BEFORE THE PUBLIC UTILITIES COMMISSION OF THE STATE OF CALIFORNIA

Approval of Funding for the Grant Application of Race Telecommunications, Inc. (U7060-C), from The California Advanced Services Fund (CASF) in the amount of \$27,629,599 for the Gigafy Phelan Project

DRAFT RESOLUTION T-17525

COMMENTS OF RACE TELECOMMUNICATIONS, INC. RESPONDING TO COMMENTS OF FRONTIER COMMUNICATIONS RELATING TO RESOLUTION T-17525, APPROVING RACE TELECOMMUNICATIONS, INC. CASF PROJECT GRANT TO CONSTRUCT THE GIGAFY PHELAN PROJECT (FILED AUGUST 10, 2015)

/s/ Raul Alcaraz ------Raul Alcaraz

CEO
Race Telecommunications, Inc.
1325 Howard Ave, #604
Burlingame, CA 94010
Telephone: (415) 376-3311
Email: raul@race.com

DATED: June 26, 2017

BEFORE THE PUBLIC UTILITIES COMMISSION OF THE STATE OF CALIFORNIA

Race Telecommunications, Inc. ("Race") hereby submits its reply comments to the Frontier Communications ("Frontier") comments, filed June 19, 2017, concerning Resolution T-17525 in which the Communications Division recommends approval of \$27,629,599 from the California Advanced Services Fund ("CASF") of Race's "Gigafy Phelan" project. Race challenges Frontier's filing as untimely and without merit under the CASF's rules.

Race has thoroughly reviewed the comments by Frontier which extensively quotes Commission Decision No. (D.) 15-12-005.¹ After a close review of the Frontier-Verizon merger decision, D.15-12-005, and with an in-depth understanding of the criteria and requirements placed upon Frontier by this Commission, Race does not believe anything in that decision prevents the approval of grant Resolution T-17525. The conditions of the Commission in that decision is for Frontier to upgrade poor broadband services using CAF II and its own funds; it in no way allows Frontier to block other competitors from upgrading broadband in any eligible area using the CASF program, especially when a CASF application was submitted prior to the date of issuance of D.15-12-005.

Race asks that Ordering Paragraph 16 of D.15-12-005 be recognized:

"Nothing in this decision shall prevent the Commission from ordering Frontier Communications Corporation (Frontier) to take actions inconsistent with its commitments in the Settlements or the Memoranda of Understanding (MOU). Any inconsistency between a Commission order and any term of any Settlement or MOU shall be resolved in favor of the Commission order. Frontier may not use any term of any Settlement or MOU as a defense against any future Commission order." (emphasis added)

Based on this directive, this Commission should disregard the Frontier comments as a blatant attempt to block a new competitor from serving a severely underserved community by using "double dipping" as a specious argument. The CASF rules are simple. If an area is currently unserved or underserved, a CASF applicant may apply for CASF grants to serve it. The burden of proof is on Frontier to have proved during a challenge period that it actually serves actual households at CASF speeds.

Unless Frontier actually upgrades a household with CAF II funds, submits it to the CPUC via a Form 477 and it is incorporated in the map so CASF applicants can see the area is served, the Commission should ignore Frontier's last minute promises unsubstantiated by a customer bill, receipts for construction and permits. Further, many broadband projects in California have used both federal and state funds to achieve the difficult task of serving expansive or very remote areas of rural California. Examples of projects include Digital 395, Central Valley Internet Network, Petrolia and Shingletown.

It is undisputable that under the Commission's CASF rules, Frontier's arguments are extremely untimely, given it missed not one but two deadlines for challenge of this Gigafy Phelan project, once on August 28, 2015 and again on October 11, 2016 (notably after the issuance of D.15-12-005). On that ground alone,

¹A. 15-03-005, In the Matter of the Joint Application of Frontier Communications Corp, Frontier Communications of America Inc. (U5429C), Verizon California, Inc. (U1002C), Verizon Long Distance LLC (U5732), and Newco West Holdings LLC for Approval of Transfer of Control Over Verizon California, Inc. and related Approvals of Transfer of Assets and Certifications), voted Dec. 3, 2015, issued December 9, 2015 (Frontier-Verizon Merger Decision).

² D. 15-12-005, Ordering Paragraph 16, at page 81.

its late filed comments should be dismissed and its motivations for filing examined.

The language involving the FCC Connect America Fund II federal grants and how they will be used by Frontier in California is vague in D.15-12-005. See for example, Exhibit 1³, Settlement Agreement between Frontier and consumer advocates ORA, TURN and CforAT, at pages 5-10 where the broadband improvements are promised for the entire state and only in paragraph 6(b) at page 8 for Los Angeles County, San Bernardino County and Riverside County. Only Frontier itself knows where it would deploy broadband to specific households in the large geographic area of "San Bernardino County". It is up to Frontier to notify the FCC or the CPUC through the Form 477 process so the newly served areas can be mapped on the California Broadband map. This point is very important. The Commission's current CASF rules state that applicants may apply for eligible unserved or underserved areas as set forth by the California Broadband map and any updates provided to the Commission. Race complied with the CASF rules.

The households contained in this project area showed as eligible on the maps on August 10, 2015 when the application was filed and remain eligible today. It took until April 19, 2017 – a full year and 8 months after Race filed its original Gigafy Phelan CASF application with the CPUC – for Frontier to file a late challenge with CASF Staff. It would be outrageous, unfair and inconsistent with the Commission's own CASF rules to penalize Race for Frontier's ineptitude in following the Commission's own published challenge rules.

Frontier twists and obfuscates the rules of the federal CAF and state CASF programs, and attempts to undermine the CASF program by claiming that a CAF II grant precludes a CASF grant. There is no such rule. This is the CASF rule: Actual service at CASF minimum broadband speeds must extend to an unserved or underserved household before it is ineligible for CASF funding. If this rule is followed there is no double funding. The Race Gigafy Phelan project should be approved under the actual CASF rule.

Frontier attempts to trick the CPUC into setting a precedent whereby any federal fund grant can be used by Frontier and other incumbents to block new competitors in huge swaths of rural America that wish to provide underserved communities with state-of-the-art broadband. The Commission should not support this effort that subverts the goal of the program, to bring broadband service to 98% of households. One need only look back to the recent federal American Recovery and Reinvestment Act (ARRA) for broadband grants where both federal ARRA grants were paired with CASF grants to provide matching funds for rural broadband projects.

Further, the broadband speeds by the incumbent carriers are one tenth or less of what new carriers like Race are building in these very rural areas, for investments that are less than the cost of maintenance or upgrades to faulty copper networks. Companies like Race should be encouraged and commended for bringing state-of-the-art FTTH facilities to rural America and not penalized for its innovation and belief in investing its private money (the required CASF match) in rural communities. The technology behind Race's projects increases reliability, creates redundancy, maximizes efficiency and brings down future maintenance costs. New fiber networks like the ones deployed by Race are crucial in the advancements in telehealth, digital literacy and remote learning as well as in the development of new technologies for decades to come. This cannot be done with copper networks that provide speeds of 10Mbps down/1Mbps up or below.

³ http://docs.cpuc.ca.gov/PublishedDocs/Published/G000/M156/K249/156249641.pdf, d.15-12-005, PDF page 157

Frontier argues that "providing universal service support to multiple providers in a given area leads to duplicative investment by multiple [carriers] in certain areas at the expense of investment that could be directed elsewhere, including areas that are not currently served." Race is not eligible to receive universal service support including CAF II. Frontier's comment is in direct conflict with California Public Utility Code Section 709⁴, which promotes communications competition:

- To promote lower prices, broader consumer choice, and avoidance of anticompetitive conduct
- To remove the barriers to open and competitive markets and promote fair product price competition in a way that encourages greater efficiency, lower prices, and more consumer choice.

The approval of Resolution T-17525 should not depend on whether or not Frontier has been awarded subsidies through CAF II or any planned infrastructure the Company may or may not have in the area. Race's application should continue to be evaluated in accordance with *current* CPUC policy which allows CASF awards to be made in and around CAF-subsidized areas,⁵ and which score projects with higher speeds as better for consumers.

On August 10 2015, at the time of the Race Gigafy Phelan CASF application submittal, there was no documentation that the Census Block Groups (CBGs) in the application were served. Today, nearly two years later, the CBGs are still shown in the Commission Broadband Maps as underserved and Frontier has not submitted a Form 477 to the FCC or the CPUC as to these CBGs. Under the Commission's own rules on what constitutes eligible areas, Race's application is for currently unserved or underserved areas (and a high priority and high impact area⁶ as designated by the CASF Staff). The Commission should ignore last minute protests and empty promises by Frontier (not backed by any factual evidence of construction, actual service or the required filing of Form 477 with the FCC and the CPUC). Instead this protest should be discounted as blatant attempts to block a competitor whose goal is to bring superior service to a remote desert community hungry for broadband.

Frontier's comments regarding the project area and future potential service contradict the current rules for challenging based on service levels as stated in D. 12-02-015 section 3.12.2, Discussion:

"Any party that challenges a CBG as being served or (for applications for unserved areas) underserved will have to provide documentation that the CBG is in fact <u>already</u> served (e.g., a copy of a customer bill)."

Frontier has failed to timely provide proof to the Commission necessary to meet current CPUC CASF regulations and substantiate its twice late challenge. In its late challenge and subsequent comments, Frontier does not present an accurate number of homes that it plans to upgrade in the project area. In its late challenge letter dated April 19, 2017, Frontier states it has plans to provide service to 4,101 households in the project area. In its May 1st comments, Frontier provides an estimate that it will provide service to "about 5,000 households". Yet in its most recent comments dated June 19, 2017,

⁴ https://www.dgs.ca.gov/portals/6/Gallery/documents/Public%20Utilities%20Code%20Section%20709(d).pdf

⁵ http://docs.cpuc.ca.gov/PublishedDocs/Published/G000/M156/K883/156883679.PDF, Resolution T-17503, dated December 21, 2015

⁶ftp.cpuc.ca.gov/Telco/Market%20Competition%20and%20Access/High%20Impact%20Areas%20%20Whitepaper%20Feb2017.
pdf, White paper on High Impact areas for broadband availability, February 2017, PDF Page 11 / Document Page 9

⁷ http://cdn.downloads.race.com/frontier t17548 may1 comments gigafyphelan.pdf, Frontier comments, May 1, 2017

Frontier suddenly ups the number to claim it will provide service to 7,181 of the households in the project area by August 2017. It is unfair for the Commission or for Race to try and make sense of this moving target of alleged households that Frontier claims it will serve or to attempt to decipher Frontier's plans (or lack thereof). The numbers and expected timeline provided by Frontier show inconsistencies and are unrealistic from a deployment perspective, particularly citing permits.

As an experienced CLEC, Race understands the intricacies of upgrading broadband networks and expanding infrastructure in a project area, which Frontier would be required to do in order to provide service to the most recent number of households stated by the company in their June 19, 2017 letter. This sentiment is backed up by other companies well versed in construction management, such as Bayne and Associates, a 30-year veteran in the engineering and construction field. The fact is Frontier would need to submit various permits before deployment could even begin. Permits required include, but are not limited to Southern California Edison (90 days), Southern Pacific Railroad (90-180 days) and Caltrans (90 days). Given this information, it is plain to see that Frontier would be unable to meet an August 2017 date. At this point in time, Frontier has provided no proof of entering into the permitting process with local and government entities. In fact, it has been a challenge to receive any sort of direct response from Frontier as to what their plans entail. Race has not heard from Frontier in regards to the project with the exception of an email on the day of their initial late challenge notifying Race of Frontier's actions, despite numerous in-person opportunities to do so.

It is pretty clear that Frontier is attempting to subvert the Commission's CASF rules and processes to block a sorely needed project for a disadvantaged community. This ever morphing household information as well as the lack of information provided to Race or the Commission by Frontier, highlights their inability to substantiate their claims and does nothing to bolster the faith residents in these rural, underserved and unserved communities have in Frontier.

Boron, CA is the site of a successful and fully constructed Race CASF project that is 100% Fiber to the Home. According to Frontier, they have been investing funds in Boron since 2012⁹ and advertise speeds of up to 50 Mbps download. Frontier also claims to be Boron's only Internet provider that uses a completely fiber optic network. These claims are inherently false and further demonstrate the lengths that Frontier will go to deceive consumers and the Commission in regards to their service levels. Customers in Boron and Phelan face many issues with Frontier's alleged service - from billing problems, to dishonesty regarding service eligibility. The reality is Frontier has not met the past serviceability needs of this area and cannot document they can do so now. Further, Frontier's publicly released documents demonstrate its inconsistent definitions of available bandwidth speeds with admitted shortcomings in network capacity. With Frontier's woeful rural deployment history as the backdrop, when contrasted against Race's "Gigafy" solutions, the goals of the Commission will be met and

⁸ http://cdn.downloads.race.com/Bayne and Associates Race LetterofSupport.pdf, Letter of Support, June 23, 2017

⁹ http://cdn.downloads.race.com/frontier web boron2.pdf Frontier website, https://west.frontier.com/ca/boron, June 20,2017

http://cdn.downloads.race.com/frontier_web_boron1.pdf
Frontier website, https://west.frontier.com/ca/boron, June 20, 2017

¹¹ http://cdn.downloads.race.com/frontier_web_boron3.pdf, Frontier website, https://west.frontier.com/ca/boron, June 23 2017

¹² http://cdn.downloads.race.com/frontier_cust_complaints.pdf, Phelan customer complaints, June 25, 2017

¹³ http://files.shareholder.com/downloads/AMDA-OJWDG/4641937339x0xS20520-17-3/20520/filling.pdf 03/01/2017 SEC 10K filling, PDF Page 15 / Document Page 13

competitive choice for the citizens of Phelan will result with long-term benefit.

A fundamental reason behind Race's high take rate in our served communities is a direct result of high bandwidth availability resulting from fiber investments and strong customer service, as contrasted against the antiquated and unreliable copper networks of ILECs and poor customer service. ¹⁴ Race does not see Frontier's presence adversely affecting our company's operations in the Phelan region, due to the superior speeds and reliability a FTTH project will bring to the project's communities.

Race refers to the formal comments by CPUC staff dated June 13th, 2017 for answers to Frontier Communications Questions Regarding CASF Draft Resolution T-17525. The comments provided by staff on this date were distributed to all members on the CASF distribution service list and answer all questions in section IV of Frontier's comments. This is just another example of Frontier attempting to muddle the facts and cause confusion.

The late challenges and comments by Frontier should be dismissed as untimely, and contradictory to the Commission's goals in this CASF program – to bring broadband to unserved and underserved communities. Race complied with the current CASF rules and policies; to deny this application will turn the CASF program on its head and block new providers like Race from serving rural California with superior broadband service. The project has strong political, business, public safety, education and resident support. Race requests that the attached support letters be reviewed and recognized as essential data points from the community members, who are frustrated with current providers, and who are literally begging for reliable broadband service. Race respectfully asks that this Commission approve Resolution T-17525 "Gigafy Phelan". It is a low-income, high-priority, high-impact and currently underserved project.

Attachments:

Attachment A: Screenshots of Frontier advertising Attachment B: Screenshots of Customer Complaints

Attachment C: Letters of Support

Respectfully submitted,

/s/ Raul Alcaraz ------Raul Alcaraz

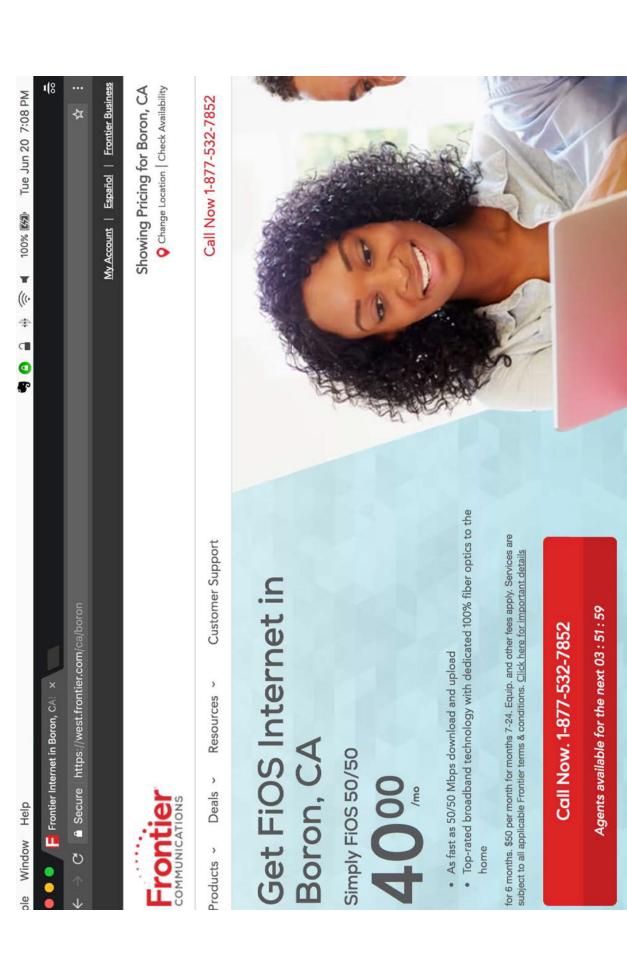
> CEO Race Telecommunications, Inc. 1325 Howard Ave, #604 Burlingame, CA 94010 Telephone: (415) 376-3311

Email: raul@race.com

 $^{^{14} \}underline{\text{http://files.shareholder.com/downloads/AMDA-OJWDG/4641937339x0xS20520-17-3/20520/filing.pdf}, 03/01/2017 \ \text{SEC 10K filing, PDF Page 30 / Document Page 28}$

ATTACHMENT A:

Screenshots of Frontier Advertising Pulled from Frontier website, June 20th and 23rd, 2017



Choose What You Want:

Get fast, reliable Internet, FiOS TV, and Phone service with FiOS® from Frontier. Get just Internet, or sign up for a Double or Triple fits of FiOS for TV and phone. Simply click below to view what you want.





Frontier strives to make Boron a better place.

Frontier Communications works tirelessly to be locally engaged in the communities it serves, such as Boron, CA. This dedication ranges from investing millions in 2012 in order to expand Internet availability across the state, to employing thousands of Californians.

FiOS Internet in Boron is also playing an important role in education. With 5458 students per librarian and a pupil-to-teacher ratio of 19.90:1 in Boron public schools, children need more resources than are available to them through individual educators.

Frontier Internet in Boron helps connect schools and homes across The Golden State so that children have more resources for learning wherever they are. Through safe, wireless devices and access to Frontier FiOS Internet speeds, children in Boron have more educational opportunities than ever before.



Find the best TV and Internet deals in your area:

Select a City

Please choose your city from the list

TERMS & PRIVACY

Legal

 SERVICES
 COMMUNITY
 ESPAÑOL

 Business
 Media Center
 FiOS Internet

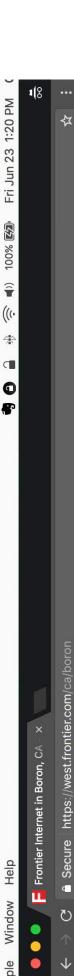
 Bundles
 Local Retailers
 Internet

 Internet
 Scholarship
 FiOS TV

 TV
 DishLATINO

Teléfono Paquetes Call 1-877-532-7852 to Order Now

Privacy Policy Terms of Service



Save on Boron Utilities

Get a FiOS bundle from Frontier

Mbps. Frontier Communications can help you get faster, more reliable Internet, but that's service, and the more services you get, the bigger your discount. This also simplifies your more reliable Internet connection can make all of that easier. Luckily, FiOS Internet from call today. A FiOS bundle can give you the connections and entertainment you've been Modern consumers use the Internet for nearly every aspect of their daily life, including Internet provider that uses a completely fiber-optic network. This advanced network is just the beginning. Customers can also sign up for FiOS Internet, TV, and home phone great services. To find out more about Frontier FiOS availability in your neighborhood, activities like shopping, entertainment, communication, and learning. Having a faster, monthly bills and allows you to save money on a regular basis while enjoying tons of capable of providing the 700 homes in Boron with connection speeds as high as 150 Frontier offers unequaled speed and service. Frontier happens to be Boron's only looking for in addition to all these benefits:



FiOS TV with crystal-clear HD, hundreds of channels, and thousands of free On Demand titles Internet speeds ranging from 30Mbps to

50Mbps



options, ideal for everyday or emergency Unlimited long distance and local phone

Attachment B:

Customer Complaints re: service and billing





Debbie Maxey ► Phelan Ca

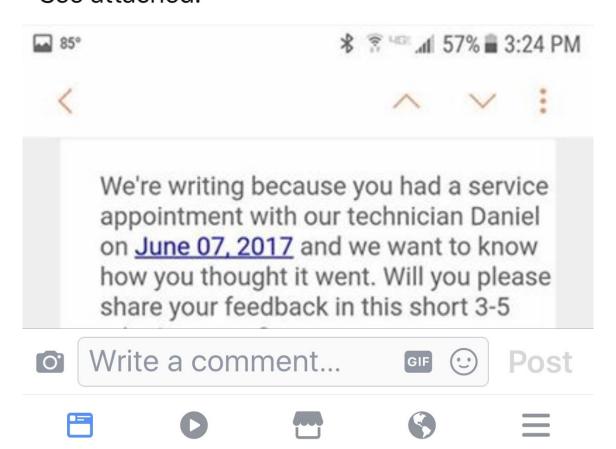
June 9 at 3:43 PM • 🗷

I posted the other day about Frontie's horrible service. That they set me an appt., never showed and when I called they said...They never set me an appt.

Well, today...I received an email survey from Frontier. Asking how my appointment went. Lol. Well, you can guess what ratings I gave.

So the system said I had one...

See attached.





Laura Newbiggin

I moved out in March of 2016 set an appointment with Frontier not once but twice due to the first being a no-show turned out second a no-show as well then suddenly I started receiving monthly bills as though they had hooked me up they have never provided service to my address here in Phelan yet they were charging me monthly now though they claim my address cannot be serviced they haven't figured out how to quit billing me just yet Frontier is horrible.

June 10 at 9:40 AM · Like · Reply · 21





Moderate Comment

Caution: You are about to approve the following comment:

Author

Darwyn Spivey

Email

darwyn1@verizon.net

In Response To

Phelan, We Need Your Support!

Submitted on

2017/06/25 at 1:00 am

Comment

Frontier is absolutely horrible...I filed a complaint with the FCC and Frontier actually lied to the FCC, stating that they "attempted to contact me on several occasions by phone"....this is complete bullcrap...they called once...I answered and a recording said they were attempting to contact me...and to call them back...which I did several times and left messages. This company needs to GO....I wonder how much it costs to repair those little green vault poles with all those wires inside that stick up beside the road.....I saw a car drive right over one once.

Edit

Approve Comment

Cancel







Attachment C:

Letters of Support from community members

Congress of the United States House of Representatives

Washington, DC 20515-0508

June 14, 2017

Communications Division
California Advanced Services Fund (CASF)
California Public Utilities Commission (CPUC)
505 Van Ness Ave.
San Francisco, CA 94102

RE: Support for "Gigafy Phelan" - Race Communications CASF Broadband Infrastructure Grant Application

To Whom It May Concern:

I write to you today to support the Race Communications "Gigafy Phelan" CASF Broadband Infrastructure Grant Application for the Phelan, Pinon Hills, Oak Hills, and Hesperia areas in San Bernardino County.

These extremely rural areas are unserved or underserved and are in dire need of high-speed internet service. The Race project will bring "last mile" broadband service to this area and serve many households and businesses that for the first time will be able to receive high-speed internet service.

Neither wireline nor mobile services are satisfactory in these areas, and many residents and businesses suffer daily with poor internet service. The area cannot sustain economic growth without affordable broadband service. The Race Communications "Gigafy Phelan" Project will transform the area and increase opportunities for economic development.

The "Gigafy Phelan" CASF application will provide significant improvement for my constituents and remove the ongoing poor internet service, and stigma that goes along with this, of being an unserved and underserved area. The Race project will be key to growing the region's potential. If you have any questions about this letter, please feel free to contact my Apple Valley District Office at (760) 247-1815.

Very Respectfully,

Col. Paul Cook (Ret.)

U.S. Congressman, 8th District

ANTELOPE VALLEY DISTRICT OFFICE 848 W. LANCASTER BLVD., SUITE 101 LANCASTER, CA 93534 TEL (661) 729-6232 FAX (661) 729-1883

VICTOR VALLEY DISTRICT OFFICE 14343 CIVIC DRIVE, FIRST FLOOR VICTORVILLE, CA 92392 TEL (760) 843-8414 FAX (760) 843-8348

SANTA CLARITA DISTRICT OFFICE 23920 VALENCIA BLVD., SUITE 250 SANTA CLARITA, CA 91355 TEL (661) 286-1471 FAX (661) 286-2543

California State Senate

SENATOR SCOTT WILK

TWENTY-FIRST SENATE DISTRICT

EDUCATION VICE CHAIR AGRICULTURE VICE CHAIR

BUSINESS, PROFESSIONS & ECONOMIC DEVELOPMENT VETERANS AFFAIRS BUDGET SUBCOMMITTEE #4

COMMITTEES



June 20, 2017

Communications Division
California Advanced Services Fund (CASF)
California Public Utilities Commission (CPUC)
505 Van Ness Ave.
San Francisco, CA 94102

Subject:

Support for Race Communications "Gigafy Phelan" CASF Broadband Infrastructure Grant Application Serving Phelan, Pinon Hills, Oak Hills and

Hesperia in San Bernardino County--Inland Empire Region

I strongly support the Race Communications "Gigafy Phelan" California Advanced Services Fund (CASF) Broadband Infrastructure Grant Application for Phelan, Pinon Hills, Oak Hills and Hesperia in San Bernardino County.

These rural areas are unserved and underserved with very low-speed, poor quality internet. The areas to be served are in the Mojave Desert area, and are in dire need of high-speed internet service. These communities are exactly the type of areas CASF funding is intended to serve.

The Race project will bring "last mile" broadband service to this community and serve 7,600 households and many businesses that, for the first time, will be able to receive high-speed internet service if the CASF funds are awarded.

The Phelan-Pinon Hills area, which includes Hesperia and Oak Hills, is listed in <u>CPUC Resolution T-17443</u> (6/24/2014) as High Priority unserved and underserved communities in need of broadband. The area is also listed in the <u>Inland Empire Regional Broadband Plan</u> as a San Bernardino County High Priority Area in need of Broadband.

Residents and businesses in these communities suffer daily with poor internet service. Neither wireline nor mobile services are satisfactory. Wireline and mobile internet service are delivered at much slower speeds and are far below CPUC standards.

Phelan and the surrounding areas are also disadvantaged. Families need access to internet service that works and provided at speeds to be able to download information and utilize online services. Students cannot properly do their homework on school-issued

devices without internet service at home, and the area is not able to sustain business or experience economic growth without affordable broadband-level internet service. The Race Communications CASF Grant will solve these issues and help close this Digital Divide in the Phelan area by providing affordable, high-speed internet service to the entire community, and have it served within 24 months.

The "Gigafy Phelan" CASF application will provide significant improvement in the quality of life for my Senate District residents and businesses, as well as help grow the community's economic potential. I urge the CPUC to give this application all consideration for grant approval. Please do not hesitate to contact my office if you have any questions.

Sincerely,

Scott Wilk

Senator, 21st District

STATE CAPITOL P.O. BOX 942849 SACRAMENTO, CA 94249-0036 (916) 319-2036 FAX (916) 319-2136

DISTRICT OFFICE

41319 12TH STREET WEST, SUITE 105 PALMDALE, CA 93551 (661) 267-7636 FAX (661) 267-7736

EMAIL

Assemblymember.Lackey@assembly.ca.gov

June 14, 2017

Assembly California Legislature

TOM LACKEY

ASSEMBLYMAN, THIRTY-SIXTH DISTRICT

COMMITTEES

VICE CHAIR: ACCOUNTABILITY AND ADMINISTRATIVE REVIEW VICE CHAIR: PUBLIC SAFETY BUDGET COMMUNICATIONS AND CONVEYANCE LOCAL GOVERNMENT

JOINT LEGISLATIVE COMMITTEE ON EMERGENCY MANAGEMENT

Communications Division
California Advanced Services Fund (CASF)
California Public Utilities Commission (CPUC)
505 Van Ness Ave.
San Francisco, CA 94102

Subject: Support for "Gigafy Phelan" - Race Communications
CASF Broadband Infrastructure Grant Application

Serving Phelan, Pinon Hills, Oak Hills and Hesperia in San Bernardino County - Inland Empire Region

I am writing in strong support of the Race Communications "Gigafy Phelan" CASF Broadband Infrastructure Grant Application for Phelan, Pinon Hills, Oak Hills and Hesperia in San Bernardino County.

These unserved/underserved rural areas in the Mojave Desert region are in dire need of high-speed internet service. These are exactly the type of areas the CASF fund is intended to serve.

The Race project will bring "last mile" broadband service to our community and serve many households and businesses that for the first time will be able to receive high-speed internet service if the CASF funds are awarded.

The Phelan-Pinon Hills area, which includes Hesperia and Oak Hills, is listed in CPUC Resolution T-17443 (6/24/2014) as a High Priority, unserved and underserved community in need of broadband, and is listed in the <u>Inland Empire Regional Broadband Plan</u> as a Priority Area in San Bernardino County in need of Broadband.

Neither wireline nor mobile services are satisfactory in these areas. Many residents and businesses suffer daily with poor internet service. The existing providers have not updated their equipment and have left our region behind for many years. Mobile service is below CPUC standards with service often dropping. Wireline and mobile internet service is delivered at much slower speeds than providers advertise and both types of service are far below CPUC standards. The area cannot sustain business or experience economic growth without affordable broadband service. The Race Communications "Gigafy Phelan" Project will transform the area to be more sustainable, improving the overall quality of life.

The "Gigafy Phelan" CASF application will provide a significant improvement to the ongoing poor internet service, removing the stigma that goes along being an unserved and underserved area. I urge support of The Race project, which will be key to growing the region's potential. If you would like to contact me, please call my office at 916-319-2036 or email my staff at tim.townsend@asm.ca.gov.

Sincerely,

Assemblyman, 36th District

STATE CAPITOL P.O. BOX 942849 SACRAMENTO, CA 94249-0033 (916) 319-2033 FAX (916) 319-2133

DISTRICT OFFICE 15900 SMOKE TREE STREET, SUITE 125 HESPERIA, CA 92345 (760) 244-5277 FAX (760) 244-5447 Assembly
California Legislature

IAY OBERNOLTE

ASSEMBLYMAN, THIRTY-THIRD DISTRICT

June 15, 2017

Communications Division
California Advanced Services Fund (CASF)
California Public Utilities Commission (CPUC)
505 Van Ness Ave.
San Francisco, CA 94102

Subject: Support for "Gigafy Phelan" - Race Communications

CASF Broadband Infrastructure Grant Application

Serving Phelan, Pinon Hills, Oak Hills and Hesperia in San Bernardino County - Inland Empire Region

I support the Race Communications "Gigafy Phelan" California Advanced Services Fund (CASF) Broadband Infrastructure Grant Application for the Phelan, Pinon Hills, Oak Hills and Hesperia in San Bernardino County.

These unserved/underserved areas are rural, in the Mojave Desert area, and are in dire need of high-speed internet service. These areas are exactly the type of areas the CASF fund is intended to serve.

The Race project will bring "last mile" broadband service to our community and serve many households and businesses that for the first time will be able to receive high-speed internet service if the CASF funds are awarded.

The Phelan-Pinon Hills area, which includes Hesperia and Oak Hills, is listed in <u>CPUC Resolution T-17443</u> (6/24/2014) as High Priority unserved and underserved communities in need of broadband, and is listed in the <u>Inland Empire Regional Broadband Plan</u> as San Bernardino County Priority Areas in need of Broadband.

Neither wireline nor mobile services are satisfactory in these areas. Many residents and businesses suffer daily with poor internet service. The existing providers have not updated their equipment and have left Phelan and the surrounding areas behind for many years. Mobile service is below CPUC standards with service often dropping. Wireline and mobile internet service is delivered at much slower speeds than providers advertise and both types of service are far below CPUC standards. The area is disadvantaged and families need access to internet that works. Community stakeholders are reporting that households are suffering, and that the area cannot sustain business or experience economic growth without affordable broadband-level Internet service.

The Race Communications "Gigafy Phelan" Project will transform the area, help thousands in the community to access high-speed Internet, as well as to be more sustainable and improve quality of life.

The "Gigafy Phelan" CASF application will provide significant improvement and remove the ongoing poor internet service, and stigma that goes along with this, of being an unserved and underserved area. The Race project will be a key to growing the region's potential.

Sincerely,

JAY,OBERNOLTE

Assemblyman, 33rd District

COMMITTEES

VICE CHAIR: ARTS, ENTERTAINMENT, SPORTS, TOURISM, AND INTERNET MEDIA VICE CHAIR: BUDGET APPROPRIATIONS UTILITIES AND COMMERCE RULES (ALTERNATE)

SUBCOMMITTEES

BUDGET SUBCOMMITTEE NO. 6 ON BUDGET PROCESS, AND PROGRAM EVALUATION

JOINT COMMITTEES
JOINT COMMITTEE ON ARTS
JOINT LEGISLATIVE BUDGET

Board of Supervisors County of San Bernardino



May 8, 2017

California Public Utilities Commission 505 Van Ness Avenue San Francisco, CA 94102

RE: Support for CASF Broadband Infrastructure

To Whom It May Concern:

In both 2015 and 2016, I wrote Letters of Support to the Commission stating the County of San Bernardino's strong support for internet access to be made available for mining communities within San Bernardino and Kern Counties, as well as the San Bernardino County unincorporated areas of Phelan, Pinon Hills, Oak Hills, West Cajon Valley and surrounding areas. This active and continual work toward California Advanced Services Fund (CASF) Broadband Infrastructure Grant approval has been led by Race Communications.

I will reiterate again that Race Communications has a strong record of delivering CASF funded projects in the Mojave area and other parts of California. Race also has the strong support of the communities who desperately want this project in their area. Race Communications knows the region well and actively participates in both the Inland Empire Regional Broadband Consortium and Eastern Sierra Connect Regional Consortium activities.

Thank you for your serious consideration and approval of the grant application before you. There is a viable need for Broadband in these rural areas, and this approval will help to provide improved internet access to our constituents.

Sincerely,

ROBERT A. LOVINGOOD First District Supervisor

Chairman, San Bernardino County Board of Supervisors

RAL:lm



DEPARTMENT OF FORESTRY AND FIRE PROTECTION

2524 Mulberry St Riverside, CA 92501 (951)320-6100 Website: www.fire.ca.gov



June 9, 2017

To: CPUC President Picker

Commissioner Peterman Commissioner Randolph Commissioner Rechtschaffen Commissioner Guzman Aceves

cc: Cynthia Walker, Director, CPUC Communications Division

Robert Wullenjohn, CPUC Communications Division

California Advanced Services Fund (CASF)
California Public Utilities Commission (CPUC)

505 Van Ness Ave.

San Francisco, CA 94102

Subject: Support for "Gigafy Phelan" - Race Communications

CASF Broadband Infrastructure Grant Application

Serving Phelan, Pinon Hills, Oak Hills and Hesperia in San Bernardino County —

Inland Empire Region

I strongly support the Race Communications "Gigafy Phelan" CASF Broadband Infrastructure Grant Application for the Phelan, Pinon Hills, Oak Hills and Hesperia in San Bernardino County.

These unserved/underserved areas are rural and in the Mojave Desert area, and are in dire need of high-speed internet service. These areas are exactly the type of areas the CASF fund is intended to serve.

The Race project will bring "last mile" broadband service to our community and serve many households and businesses that for the first time will be able to receive high-speed internet service if the CASF funds are awarded.

The Phelan-Pinon Hills area, which includes Hesperia and Oak Hills, is listed in CPUC Resolution T-17443 (6/24/2014) as High Priority, unserved and underserved communities in need of broadband, and is listed in the <u>Inland Empire Regional Broadband Plan</u> as Priority Areas in San Bernardino County in need of Broadband.

Neither wireline nor mobile services are satisfactory in these areas. Many residents and businesses suffer daily with poor internet service. The existing providers have not updated their equipment and have left our region behind for many years. Mobile service

CONSERVATION IS WISE-KEEP CALIFORNIA GREEN AND GOLDEN

is below CPUC standards with service often dropping. Wireline and mobile internet service is delivered at much slower speeds than providers advertise and both types of service are far below CPUC standards. The area cannot sustain business or experience economic growth without affordable broadband service. The Race Communications "Gigafy Phelan" Project will literally transform the area to be more sustainable and improve quality of life.

The "Gigafy Phelan" CASF application will provide significant improvement and remove the ongoing poor internet service, and stigma that goes along with this, of being an unserved and underserved area. The Race project will be a key to growing the region's potential.

Sincerely,

Migun S. Syader Abigail E. Srader

CAL FIRE

Urban and Community Forestry

Abigail.srader@fire.ca.gov



P.O. Box 296000 • 4075 Nielson Road • Phelan, California 92329-6000 (760) 868-5817 • Fax (760) 868-5309

Communications Division
California Advanced Services Fund (CASF)
California Public Utilities Commission (CPUC)
505 Van Ness Ave.
San Francisco, CA 94102

Subject: Snowline Joint Unified School District (SJUSD) Support for "Gigafy Phelan", Race Communications CASF Broadband Infrastructure Grant Application
Serving Phelan, Pinon Hills, Oak Hills and Hesperia in San Bernardino County—Inland Empire Region

SJUSD strongly supports the Race Communications "Gigafy Phelan" CASF Broadband Infrastructure Grant Application for the Phelan, Pinon Hills, Oak Hills and Hesperia in San Bernardino County.

These CASF funds will bring "last mile" Gigabit-level broadband service to our unserved and underserved unincorporated rural community. Over 7,600 households, as well as the Snowline Unified School District and many businesses will be able to receive Gigabit level service—this will be transformational!

Phelan and Pinon Hills is a high priority, unserved and underserved community in need of broadband in CPUC Resolution T-17443 approved June 26, 2014, as well as listed in the Inland Empire Regional Broadband Consortia Plan as one of the highest priorities in San Bernardino County.

Internet service is poor throughout the community. Without affordable, high-speed internet at home, students cannot fully participate in the level of computer literacy required in today's school environment or use school issued devices, nor can our families develop computer literacy and benefit from online access.

SJUSD offers a robust K-12 online school program—it is essential that families have high-speed internet at home in order to take advantage of the online programs, especially considering our remote terrain and winter weather conditions.

SJUSD serves low socioeconomic families, with a school lunch participation rate of approximately 63.0%.

Both wireline and mobile service is terrible in our community. Wireline service is non-existent for many in our community that want to subscribe. When residents and businesses move, if they have internet service, new customers immediately get the open connections and often the families and businesses moving into the vacant property are told by the existing Internet Service Providers (ISP's) that they will have to keep calling back—some never receive service at all. Many families simply live too far out in rural areas to receive service. For those who are able to get the internet, speeds of 1 to 3 mbps down is the norm, far below CPUC standards.

Phelan, Pinon Hills, Oak Hills, and Hesperia are unserved and underserved, and deserving of CASF Funding. The "Gigafy Phelan" CASF application will provide the help our community needs. If you would like to contact me, please call Snowline JUSD at 760-868-5817 x10112 or email me at ryan_holman@snowlineschools.com.

Sincerely,

Ryan Holman, Ed.D. Superintendent

Snowline Joint Unified School District



Information Technology Services Office of the Vice President and CIO

June 12, 2017

Communications Division
California Advanced Services Fund (CASF)
California Public Utilities Commission (CPUC)
505 Van Ness Ave.
San Francisco, CA 94102

Subject: Support for "Gigafy Phelan" - Race Communications

CASF Broadband Infrastructure Grant Application

Serving Phelan, Pinon Hills, Oak Hills and Hesperia in San Bernardino County— Inland Empire
Region

California State University, San Bernardino strongly supports the Race Communications CASF Broadband Infrastructure Grant Application for the Phelan, Pinon Hills, Oak Hills and Hesperia in San Bernardino County.

The Race project is requesting CASF funds to bring FTTP last mile broadband service to our community and serve many households and businesses that for the first time will be able to receive high-speed internet service if the CASF funds are awarded.

The Phelan-Pinon Hills area is listed in CPUC Resolution T-17443 as High Priority area, unserved and underserved communities in need of broadband, as well as in the Inland Empire Regional Broadband Plan as a high priority area in San Bernardino County.

California State University, San Bernardino knows first-hand how important it is for rural communications and low-income neighborhoods to have high-speed Internet access. CSUSB ensures student learning and success, conducts research, scholarly and creative activities, and is actively engaged in the vitality of our region. We cultivate the professional, ethical, and intellectual development of our students, faculty and staff so they thrive and contribute to a globally connected society. Our students whom many attend CSUSB need access to better internet service to continue their learning experience. The Race Communications "Gigafy Phelan" Project will literally transform the area to be more sustainable and improve quality of life of our students.

The CASF application will provide significant improvement and remove the ongoing poor internet service, and stigma that goes along with this, of being an unserved and underserved area. The Race project will be a key to the growing of the region's potential. If you would like to contact me, please feel free to call me at (909) 537-5100.

Sincerely,

Samuel Sudhakar, Ph.D.

Vice President and Chief Information Officer

Information Technology Services

909.537.5100 • fax: 909.537.7001 • http://it.csusb.edu

5500 UNIVERSITY PARKWAY, SAN BERNARDINO, CA 92407-2393



Phelan Piñon Hills Community Services District

4176 Warbler Road • P. O. Box 294049 • Phelan, CA 92329-4049 • (760) 868-1212 Fax (760) 868-2323

May 7, 2017

Communications Division
California Advanced Services Fund (CASF)
California Public Utilities Commission (CPUC)
505 Van Ness Ave.
San Francisco, CA 94102

Subject: Support for Race Communications CASF Broadband Infrastructure Grant Application Gigafy Phelan, California-San Bernardino County, Inland Empire Region and request for no further delay.

The Phelan and Pinon Hills communities are part of the unincorporated areas of San Bernardino County that are served by the Phelan Pinon Hills Community Services District. This area was designated as a 'high priority' area in need of broadband within CPUC Resolution T-17443 (June 26, 2014), as well as identified in the Inland Empire Regional Broadband Consortium infrastructure and Access Plan as a high priority area for San Bernardino County.

Early in 2014, Our CSD researched and discovered that a significant part of the area is underserved or unserved as defined by the CPUC and after contact with Verizon to encourage them to at least expand their DSL in the area, we were informed that they have no further plans to perform such an expansion. Their DSL now owned by Frontier Communications serves only a fraction of the communities through a narrow corridor that runs along a couple main roadways and serves less than 15% of the community and that remains true even under Frontier's ownership, noting Frontier has yet to outreach to the community though many have concerns and would be open to dialogue.

I, as a community member, personally discovered that the Frontier system could not transfer my service from my prior residence to my new residence and after 2 years, I remain without viable service from any provider. Through these years, I have had conversations with many in my community, both business and private residents, who share similar experiences and though recently Charter Spectrum has gleaned a small core area within the business sector including some of the adjacent residential area, the vast majority of the Phelan-Pinon Hills community remains without viable Broadband service.

I share this information because it has come to my attention that Frontier has challenged the Race Communication "GigifyPhelan" proposed project that would provide necessary broadband not only to the 128-sq miles within my district's boundary but also to Oak Hills, West Cajon and some outlying areas.

I am aware that your Commission will address this Frontier challenge during your upcoming May 11 meeting, which I plan to attend. After reading Frontier's comments, I find it astounding that they have the audacity to try to make an 11th hour challenge based upon fiction and rhetoric. Their claim to



Phelan Piñon Hills Community Services District

4176 Warbler Road • P. O. Box 294049 • Phelan, CA 92329-4049 • (760) 868-1212 Fax (760) 868-2323

provide viable broadband is without substance and to add to that claim to serve 4-5,000 residents by August 2017 is blatantly unattainable due to the 3-month timeline, topography of the area, rocky soils, CEQA, the lack of Frontier infrastructure and like Race, Frontier will have to utilize both underground and aerial, which require permits and pole engineering that will probably exceed the 3-month window they claim. Frontier is still struggling through the takeover of DSL from Verizon with no end in sight and that says a lot to residents.

At no point within their challenge does Frontier hint at what sectors (CBG) they will focus upon but if their challenge is considered viable, I am concerned that you would disapprove the Race project or continue the delay that has already been nearly 2 years since Race made their initial application. Frontier has shown their dysfunctionality by not conforming to your established challenge guidelines, timeline or Provider Right of First Refusal. In my district, we comply with all state mandates that focus on the protest timelines of public projects, assessments or matters, and adhere to them regardless of Johnny come lately.

If Frontier is successful in planting the seed of doubt in your minds, it is assured that they will glean the lower fruit and leave the rest of us to wither. Race's proposal encompasses all the rural communities regardless of service difficulty and will not hand pick the easier service, leaving the difficult to remain part of the Digital Divide.

Thus, if May 11 remains the day of freedom and CASF funds Race Communications, we would be very grateful of that decission and know that the purpose of CASF funding has integrity.

Thank You,

Al Morrissette Board Member

Phelan Pinon Hills CSD

Office (760) 868-1212



June 13, 2017

Communications Division California Advanced Services Fund (CASF) California Public Utilities Commission (CPUC) 505 Van Ness Ave. San Francisco, CA 94102

Subject: Phelan Chamber of Commerce Support for "Gigafy Phelan", Race Communications
CASF Broadband Infrastructure Grant Application
Serving Phelan, Pinon Hills, Oak Hills, and Hesperia in San Bernardino County— Inland Empire Region

I am writing this letter on behalf of the Board of Directors, and members, of the Phelan Chamber of Commerce. We strongly support the Race Communications "Gigafy Phelan" CASF Broadband Infrastructure Grant Application for Phelan, Pinon Hills, Oak Hills, and Hesperia located in San Bernardino County.

The Phelan area is exactly the area the CASF funds should be serving. The Race project will bring "last mile" Gigabit-level broadband service to our unserved and underserved unincorporated rural community. Over 7,600 households, the area schools, and many businesses will be able to receive high-speed Internet service for the first time if the CASF funds are awarded for the "Gigafy Phelan" Project.

We have been in discussions with many of our members who have expressed dissatisfaction with the current Internet service in our community. Recently, I spoke to a Chamber member who has a large real estate business in the downtown area. They are spending a significant amount of money to relocate their office to a business center that offers superior Internet service. Depending on location our current options are satellite, DSL, cable, or wireless services. Frontier service is spotty at best. Recently Frontier experienced an outage that left residents and businesses without service several hours. Many of our businesses could not process credit cards, online ordering, and many other transactions that required Internet access. Specifically, our two major banks had significant business interruptions. One bank closed early, and the other was open well past normal closing to process the work manually, which ended up taking several days to catch up.

The Phelan, Pinon Hills, Oak Hills, and Hesperia area is listed in CPUC Resolution T-17443 (6/24/2014) as High Priority, unserved and underserved in need of broadband and the area is listed in the Inland Empire Regional Broadband Plan as Priority Areas in San Bernardino County in need of Broadband.

For years, the Phelan Chamber of Commerce has been on the front lines hearing that people do not want to move to our area or start businesses because of the poor quality of Internet service as well as the difficulty in even being able to get Internet service at all. Even when Internet service is available through the existing Internet providers, it is subject to much complaint—a quick scan of social media sites in the

Phelan area, shows the high level of frustration and disappointment when it comes to being able to receive decent Internet service in the Phelan area.

Both wireline (DSL) and mobile service are terrible in our community. Wireline service is non-existent for many in our community that want to subscribe. When residents and businesses move, if they have Internet service, new customers immediately get the open connections and often the families and businesses moving into the vacant property cannot get internet service even though the previous tenant had service. Our area is remote and rural--many people here are just told by the providers there is no service available, period. Mobile service is sketchy, with service often dropping. In addition, just as wireline, mobile is delivered at much slower speeds than providers advertise and both types of service are far below CPUC standards.

Phelan, Pinon Hills, Oak Hills, and Hesperia are unserved and underserved, and deserving of CASF Funding. The "Gigafy Phelan" CASF application will significantly improve the quality of life for the residents, schools, and businesses in Phelan. If you would like to contact me, please call (760) 868-2080 or email me at Charlie@CNJohnson.com.

Sincerely,

Charlie Johnson, President Phelan Chamber of Commerce



Victor Valley College

18422 Bear Valley Road Victorville, CA 92395-5850 (760) 245-4271 x2922

Roger W. Wagner
Superintendent / President
roger.wagner@vvc.edu

Board of Trustees
Brandon A. Wood, President
Marianne Tortorici, Vice Pres.
Dennis Henderson, Clerk
Joseph W. Brady, Trustee
John Pinkerton, Trustee

June 15, 2017

To: CPUC President Picker
Commissioner Peterman
Commissioner Randolph
Commissioner Rechtschaffen
Commissioner Guzman Aceves

cc: Cynthia Walker, Director, CPUC Communications Division Robert Wullenjohn, CPUC Communications Division California Advanced Services Fund (CASF) California Public Utilities Commission (CPUC) 505 Van Ness Ave.

San Francisco, CA 94102

Subject: Support for "Gigafy Phelan" - Race Communications
CASF Broadband Infrastructure Grant Application

Serving Phelan, Pinon Hills, Oak Hills and Hesperia in San Bernardin

County-Inland Empire Region

I strongly support the Race Communications "Gigafy Phelan" CASF Broadband Infrastructure Grant Application for the Phelan, Pinon Hills, Oak Hills and Hesperia in San Bernardino County.

These unserved/underserved areas are rural and in the Mojave Desert area, and are in dire need of high-speed internet service. These areas are exactly the type of areas the CASF fund is intended to serve.

The Race project will bring "last mile" broadband service to our community and serve many households and businesses that for the first time will be able to receive high-speed internet service if the CASF funds are awarded.

The Phelan-Pinon Hills area, which includes Hesperia and Oak Hills, is listed in CPUC Resolution T-17443 (6/24/2014) as High Priority, unserved and underserved communities in need of broadband, and is listed in the <u>Inland Empire Regional Broadband Plan</u> as Priority Areas in San Bernardino County in need of Broadband.

Neither wireline nor mobile services are satisfactory in these areas. Many residents and businesses suffer daily with poor internet service. The existing providers have not updated their equipment and have left our region behind for many years. Mobile service is below CPUC standards with service often dropping. Wireline and mobile internet service is delivered at much slower speeds than providers advertise and both types of service are far below CPUC standards. The area cannot sustain business or experience economic growth without affordable broadband service. The Race Communications "Gigafy Phelan" Project will literally transform the area to be more sustainable and improve quality of life.

The Phelan-Pinon Hills area is within Victor Valley College's District. Formal education for today's students is highly dependent upon Internet access. Students who live in areas with no or limited Internet access are substantially disadvantaged.

The "Gigafy Phelan" CASF application will provide significant improvement and remove the ongoing poor internet service, and stigma that goes along with this, of being an unserved and underserved area. The Race project will be a key to growing the region's potential. If you would like to contact me, please call (760) 245-4271 ext. 2922 or email me at roger.wagner@vvc.edu.

Respectfully,

Roger W. Wagner, Ph.D. Superintendent/President



June 23, 2017

Communications Division
California Advanced Services Fund (CASF)
California Public Utilities Commission (CPUC)
505 Van Ness Avenue
San Francisco, CA 94102

Subject: Support for Race Communications "Gigafy Phelan" CASF Broadband Infrastructure Grant Application Serving Phelan, Pinon Hills, Oak Hills and Hesperia in San Bernardino County--Inland Empire Region

Harris & Associates strongly supports the Race Communications "Gigafy Phelan" California Advanced Services Fund (CASF) Broadband Infrastructure Grant Application for the Phelan, Pinon Hills, Oak Hills and Hesperia in San Bernardino County.

These rural areas are unserved and underserved with very low-speed, poor quality internet. These communities are exactly the type of areas CASF funding is intended to serve. The Race project will bring "last mile" broadband service to our community and serve 7,600 households and many businesses that, for the first time, will be able to receive high-speed internet service if the CASF funds are awarded.

The Phelan-Pinon Hills area, which includes Hesperia and Oak Hills, is listed in **CPUC Resolution T-17443** (6/24/2014) as High Priority unserved and underserved communities in need of broadband. The area is also listed in the Inland Empire Regional Broadband Plan as a San Bernardino County High Priority Area in need of Broadband.

Families, businesses, and communities need access to Internet service that works and provides speeds sufficient to utilize online services. Residents regularly report they are suffering with very low service from the existing providers, or cannot get service at all due to their remote location. Students cannot properly do their homework on school-issued devices without internet service at home, and the area is not able to sustain business or experience economic growth without affordable broadband-level Internet service.

Harris & Associates has a 40-year history of helping communities grow and improve their local infrastructure. The notion of "Building Stronger Communities" is codified in our company's shared values, and we firmly believe that stable, high-speed internet access is economically critical to the survival of any community in the 21st century. As a civil engineering and construction management firm, we know first-hand the challenges that can arise in construction and development. Frontier's claims that they will be providing adequate service to over 7,100 homes by August 2017 are unrealistic from a deployment perspective due to the many challenges in construction, particularly those related to long permitting times.

The "Gigafy Phelan" CASF application will provide significant improvement in the quality of life for Phelan area residents and businesses, and I urge you to support The Race project. If you would like to contact me, please call 949.683.2011 or email me at Ehab.Gerges@WeAreHarris.com.

Sincerely,

Ehab S. Gerges, PE, QSD

Division President-Consulting Organization

Harris & Associates, Inc.

William O. Bayne, P.E. BAYNE & ASSOCIATES Redlands, CA 92374 951.218.2059 bayneandassociates@gmail.com

June 23, 2017

To: CPUC President Picker

Commissioner Peterman Commissioner Randolph Commissioner Rechtschaffen Commissioner Guzman Aceves

Re: Support for Race Communications "Gigafy Phelan" CASF Broadband Infrastructure Grant

CPUC Resolution T-17525 Serving Phelan, Pinon Hills, Oak Hills and Hesperia

San Bernardino County, Inland Empire Region

I strongly support the Race Communications "Gigafy Phelan" CASF Broadband Infrastructure Grant Application for the Phelan, Pinon Hills, Oak Hills and Hesperia in San Bernardino County.

As a licensed Civil Engineer and Cal OES Safety Assessment Engineer, I believe that Gigabit Level Service is what the standard should be for internet investment going forward. This not only meets criteria for "Dig Once" policies that protect public investment—it provides reliable, high speed internet that for full participation in the community in education, health, public services and is essential for the economic viability of the region.

It is has come to my attention that Frontier Communications has stated to CPUC that the Race project should be denied because it plans to make minimal upgrades to existing lines by August 2017.

As a city engineer and engineering consultant with over 30 years of experience on major infrastructure projects in Southern California, the August schedule seems overly aggressive and unrealistic. The short time-frame is inconsistent with plan submittal requirements, needed review and the permitting process. It is not reasonable to expect that any comprehensive planning and encroachment permit request can be reviewed and completed by the required agencies, which includes the County of San Bernardino, Caltrans, the Phelan-Pinon Hills Community Services District, and other agencies.

The Race project will bring "last mile" broadband service to 7,600 unserved and underserved households, many businesses, and government facilities that will finally be able to receive high-speed internet service.

The Phelan-Pinon Hills area is listed in <u>CPUC Resolution T-17443</u> as High Priority unserved and underserved communities in San Bernardino County. Phelan and Pinon Hills is the highest priority in the County and listed in the <u>Inland Empire Broadband Infrastructure and Access Plan</u> that I worked on.

As the Race "Gigafy Phelan" CASF project is supported in the community and endorsed by key stakeholders, local agencies, and elected officials, as well as having been fully reviewed and set forward for approval by CPUC staff, I would encourage the CPUC Commissioners to approve Resolution T-17525 for Race's CASF Application at its meeting on June 29. 2017.

Sincerely,

William O. Bayne, PE and Cal OES Safety Assessment Engineer

Bayne and Associates

W.O. Bayne

CC: Communications Division, CPUC





P.O. Box 290552 • Phelan, CA 92329-0552 Don Fish Jr.-Publisher • dfishjr@4newsplus.com (760) 868-4658 • Fax: (888) 468-8734

Monday, June 19, 2017

Communications Division California Advanced Services Fund (CASF) California Public Utilities Commission (CPUC) 505 Van Ness Ave. San Francisco, CA 94102

Subject: Tri-Community NewsPlus support for "Gigafy Phelan," Race Communications CASF Broadband Infrastructure Grant Application Serving Phelan, Pinon Hills, Oak Hills and Hesperia in San Bernardino County Inland Empire Region

Tri-Community NewsPlus strongly supports the Race Communications "Gigafy Phelan" CASF Broadband Infrastructure Grant Application for the Phelan, Pinon Hills, Oak Hills and Hesperia in San Bernardino County.

A local newspaper for the Phelan and Pinon Hills area, NewsPlus is a locally owned and operated business dependent on the internet to conduct its day to day operations. NewsPlus is in the unique position of being the observer of the community and at times, its voice. As such, I feel it is my responsibility, as publisher/editor and community member to inform CPUC of the substandard internet service being provided by Frontier Communications throughout the Phelan-Pinon Hills area. Internet service options are limited, with Frontier being the primary ISP, followed by Spectrum. Spectrum only offers service in select areas of the Phelan-Pinon Hills area. There are several wireless providers in the area, which provide adequate service (still below broadband minimums) and are quickly becoming saturated. Even cell service is spotty and can't guarantee a consistent connection.

DSL speeds, which were tolerable at best, declined almost immediately after Frontier purchased our service area from Verizon. The result being NewsPlus could no longer conduct business in a timely manner. We have hard deadlines that we have to meet with our press to ensure the paper gets printed and ultimately, delivered to the community. We ended up backing our deadline up by 24 hours before our press deadline giving us an entire day to ensure we were able to upload the finished paper to the press and verify that they received a viable version suitable for printing. To gain back bandwidth, we requested, from Frontier, an additional DSL line to help elevate the delays and time-outs resulting from such poor service. I don't know how we got one when most others were

placed on a "so called" and later verified nonexistent waiting list, but even with a second line, conditions only improved slightly and have since declined. At times we have resulted to using cell phones as hot spots to facilitate our online needs.

From a community standpoint, one only has to bring up the topic of internet service, and you'll quickly realize Frontier is not providing an acceptable level of service. In my conversations with community members and business owners, in preparation for an upcoming feature on the state of internet service in our area, the same issues come up: the quality and availability of internet service from Frontier.

For a community to thrive, it must be able to support business. In a small community such as the Phelan-Pinon Hills area, attracting business is a challenge. A major problem is internet service. Businesses looking to move into our area have moved elsewhere because they cannot get quality internet service, or even get service at all. Home buyers and renters have the same complaint and have opted to live elsewhere. Recently, due to an outage, Frontier internet service was down in the Phelan-Pinon Hills area, which disrupted several small businesses who could not conduct business including both of our banks one of which closed early and other staying open several hours after closing to accommodate hand transactions. Not only did businesses lose money, but residents were unable to purchase necessities or use ATM machines.

One business will be relocating from one building to another just because the internet service is better than at their current location. Parents have to drive their kids to local school computer labs which stay open additional hours so that students, unable to attain internet service, can complete their studies. The Phelan Memorial Library is one of the busiest libraries in the county, partially because students and residents have to use their computer lab because of the lack of internet service available. Still, others have to frequent the local McDonalds to utilize their WiFi, again because of a lack of quality internet service.

Most are paying for speeds that are, at a minimum, two-thirds lower than the advertised maximum down speed of 6 Mbps, Frontier's lowest advertised tier. The FCC classifies broadband as 25 Mbps down or more, so Frontier customers in the Phelan-Pinon Hills area are receiving speeds that are 92 percent below the minimum broadband speed. In the FCC's 2016 Broadband Progress Report (published January 2016), it is noted that "39 percent of rural Americans (23 million people) lack access to 25 Mbps/3 Mbps." and "The availability of fixed terrestrial services in rural America continues to lag behind urban America at all speeds: 20 percent lack access even to service at 4 Mbps/1 Mbps, down only 1 percent from 2011, and 31 percent lack access to 10 Mbps/1 Mbps, down only 4 percent from 2011." While I realize that you are well aware of the lack of internet service in rural areas, it is important to note that our rural area falls well below the "20 percent receiving service at 4 Mbps," under Frontier's watch. If Frontier receiving any subsidies to improve service in rural areas, we certainly haven't seen that to be the case in the Phelan-Pinon Hills area.

In a conversation with a Frontier employee and additional accounts from several community members, Frontier has neither the plans nor desire to upgrade their internet service in our area. Customer service representatives don't offer much help and have made comments such as, "there is nothing else we can do," or "You are being provided with the minimum speed we are required to provide you," and "We're showing things are fine from our end, it must be your equipment," with one customer service representative stating "We have oversold the number of DSL lines and that is why your speeds are slow." Clearly, a company not committed to providing any level of quality internet service any better than even its substandard minimum offering. Frontier has failed and continues to fail in providing this community with the internet service residents are currently paying for and frankly, the community deserves. Any promise from them otherwise should seriously be considered and scrutinized because those of us that live at "ground zero" aren't seeing a supporter of our community, we see a company that only cares about increasing their bottom line at their subscribers expense.

A recent Speedtest Market Report published by Ookla(speedtest.net) in August of 2016, states the average download speed in the U.S. is 50 Mbps which is up 40 percent from July of 2015. "Overall, the fixed broadband industry has seen consolidation, speed upgrades and, thankfully, growth in fiber optic deployments from upstarts like Google Fiber to industry titans like XFINITY and AT&T to other regional internet service providers." Notice Frontier is not mentioned. Frontier has proven they cannot provide this level of service to the Phelan-Pinon Hills area. As stated above it's going to take regional ISP's such as Race Communications to get the job done. Race Communications will be installing a redundant, twenty-first-century fiber-optic infrastructure that will bring the Phelan-Pinon Hills area out of the communication dark ages, unlike Frontier which is utilizing an existing network of copper wires installed more than a half-century ago. Race Communications has a proven track record, improving the quality of life for several underserved communities across California by bringing them gigabit internet when Frontier is fleecing its subscribers with no improvements and continually declining internet service. Race Communications will provide, for our community, a life changing technology akin to what it must have been like when Los Angeles first received electricity in 1917.

I would like to encourage you to approve Race Communications "Gigafy Phelan" CASF Broadband Infrastructure Grant Application for the Phelan, Pinon Hills, Oak Hills and Hesperia in San Bernardino County.

Respectfully Submitted, Don Fish Jr. Publisher/Editor Tri-Community NewsPlus



City of Hesperia

Gateway to the High Desert

June 9, 2017

Communications Division
California Advanced Services Fund (CASF)
California Public Utilities Commission (CPUC)
505 Van Ness Ave.
San Francisco, CA 94102

RE: "Gigafy Phelan", Race Communications: CASF Broadband Infrastructure Grant Application Serving Phelan, Pinon Hills, Oak Hills and Hesperia in San Bernardino County – Inland Empire Region

To Whom It May Concern:

The City of Hesperia strongly supports the Race Communications "Gigafy Phelan" CASF Broadband Infrastructure Grant Application for the Phelan, Pinon Hills, Oak Hills and Hesperia in San Bernardino County.

The unserved/underserved areas in Hesperia need high-speed internet and fit within the areas CASF funds are intended to serve. The Race project will bring "last mile" broadband service to our community to many households and businesses that will be able to receive high-speed internet service for the first time if the CASF funds are awarded.

The Phelan-Pinon Hills area, which includes Hesperia and Oak Hills, are listed in CPUC Resolution T-17443 (June 24, 2014) as High Priority, unserved and underserved communities in need of broadband, and are listed in the Inland Empire Regional Broadband Plan as Priority Areas in San Bernardino County in need of Broadband.

Wireline and mobile services are not satisfactory in these areas within Hesperia. The area is rural and many residents and businesses suffer with poor internet service whether it is through DSL or mobile service. Mobile service is below CPUC standards with service often dropping. In addition, both wireline and mobile are delivered at much slower speeds than providers advertise and both types of service are far below CPUC standards.

The "Gigafy Phelan" CASF application will significantly improve the quality of life for the residents and businesses in our community. If you would like to contact me, please call (760) 947-1018. Sincerely,

Sincerely

Nils Bentsen City Manger



Mojave Desert Air Quality Management District

14306 Park Avenue, Victorville, CA 92392-2310 760.245.1661 • fax 760.245.2699

Visit our web site: http://www.mdaqmd.ca.gov Brad Poiriez, Executive Director

June 20, 2017

CPUC President Picker California Public Utilities Commission (CPUC) 505 Van Ness Ave. San Francisco, CA 94102

RE: Support for "Gigafy Phelan" - Race Communications CASF Broadband Infrastructure Grant Application

To Whom It May Concern:

As Executive Director for the Mojave Desert Air Quality Management District (District), I strongly support the Race Communications "Gigafy Phelan" CASF Broadband Infrastructure Grant Application for the Phelan, Pinon Hills, Oak Hills and Hesperia in San Bernardino County.

The Phelan-Pinon Hills area, which includes Hesperia and Oak Hills, is listed in CPUC Resolution T-17443 (6/24/2014) as High Priority, unserved and underserved communities in need of broadband, and is listed in the Inland Empire Regional Broadband Plan as Priority Areas in San Bernardino County in need of Broadband. Wireline and mobile internet service is delivered at much slower speeds than providers advertise and both types of service are far below CPUC standards. The area cannot sustain business or experience economic growth without affordable broadband service.

The Race Communications "Gigafy Phelan" Project will improve infrastructure which will in turn increase the jobs/housing balance in the area; this will have a direct and indirect positive effect on air quality in the District. I endorse and support the "Gigafy Phelan" Project, and I respectfully ask that you give it serious consideration.

Sincerely,

Brad Poiriez

Executive Director

cc:

Cynthia Walker, Director, CPUC Communications Division

Robert Wullenjohn, CPUC Communications Division

GigafyPhelan

National Public Lands News.Com 941 E Ridgecrest Boulevard Ridgecrest, California 93555

June 9, 2017

CPUC President Picker, Commissioners Peterman, Randolph, Rechtschaffen and Aceves California Advanced Services Fund (CASF)
California Public Utilities Commission (CPUC)
505 Van Ness Ave.
San Francisco, CA 94102

Subject: Support for "Gigafy Phelan" - Race Communications CASF Broadband Infrastructure Grant Serving Phelan, Pinon Hills, Oak Hills and Hesperia in San Bernardino County — Inland Empire Region

We strongly support the Race Communications "Gigafy Phelan" CASF Broadband Infrastructure Grant Application for the Phelan, Pinon Hills, Oak Hills and Hesperia in San Bernardino County. Race has a good record in Boron and is now helping the Red Mountain, Johannesburg and Randsburg area. The customers have a good relationship with Race and when there are problems the customers are actually notified. As you know, Verizon's service in many of these areas was lacking and since the CPUC's decision to permit Frontier to take over, the service has been less than poor.

These unserved/underserved areas are rural and in the Mojave Desert area, and are in dire need of high-speed internet service. The CASF fund was intended to serve these areas and will bring the last mile broadband service.

The Phelan-Pinon Hills area, which includes Hesperia and Oak Hills, is listed in CPUC Resolution T-17443 (6/24/2014) as High Priority and is listed in the Inland Empire Regional Broadband Plan as Priority Areas in San Bernardino County in need of Broadband.

Mobile service is below CPUC standards with service often dropping and wireline and mobile internet speeds are below CPUC standards. The area cannot sustain business or experience economic growth without affordable broadband service. The Race Communications "Gigafy Phelan" Project will literally transform the area to be more sustainable and improve quality of life.

Schools cannot properly provide educational matters to their students because of the reduced speeds and medical hospitals and offices cannot provide adequate portals to their customers. Residents cannot communicate with the federal and state agencies because of time-outs and residents safety is severely impacted.

The "Gigafy Phelan" CASF application will provide significant improvement and remove the ongoing poor internet service, and stigma that goes along with this, of being an unserved and underserved area. The Race project will be a key to growing the region's potential. If you would like to contact me, please call 760-793-0050 or email me at samnplnews@yahoo.com.

Sophia Anne Merk (SAM), Chair



Stronger Nonprofits Stronger Communities

BOARD OF DIRECTORS June 9, 2017

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Communications Division
California Advanced Services Fund (CASF)
California Public Utilities Commission (CPUC)
505 Van Ness Ave.
San Francisco, CA 94102

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RYAN MCEACHRON ISU Insurance Services - ARMAC

VICI NAGEL Academy for Grassroots Organizations

A gift from your estate will continue your legacy of community impact. Subject: Support for "Gigafy Phelan" - Race Communications
CASF Broadband Infrastructure Grant Application Serving Phelan, Pinon Hills,
Oak Hills and Hesperia in San Bernardino County— Inland Empire Region

I strongly support the Race Communications "Gigafy Phelan" CASF Broadband Infrastructure Grant Application for the Phelan, Pinon Hills, Oak Hills and Hesperia in San Bernardino County.

These unserved/underserved areas are rural and in the Mojave Desert area, are in dire need of high-speed internet service, and are the type of areas the CASF fund is intended to serve.

The Race project will bring "last mile" broadband service to our community and serve many households and businesses that for the first time will be able to receive high-speed internet service if the CASF funds are awarded. I understand that the Phelan-Pinon Hills area, which includes Hesperia and Oak Hills, is listed in CPUC Resolution T-17443 (6/24/2014) as High Priority, unserved and underserved communities in need of broadband, and is listed in the Inland Empire Regional Broadband Plan as Priority Areas in San Bernardino County in need of Broadband.

As a resident of and someone who works in this region I can attest that neither wireline nor mobile services are satisfactory in these areas. Many residents and businesses suffer daily with poor internet service. The existing providers have not updated their equipment and have left our region behind for many years. Mobile service is below CPUC standards with service often dropping. Wireline and mobile internet service is delivered at much slower speeds than providers advertise and both types of service are far below CPUC standards. The area cannot sustain business or experience economic growth without affordable broadband service.

The Race Communications "Gigafy Phelan" Project will literally transform the area to be more sustainable and improve quality of life.

Sincerely,

Vici Nagel
President/CEO

June 15, 2017

Communications Division California Advanced Services Fund (CASF) California Public Utilities Commission (CPUC) 505 Van Ness Ave. San Francisco, CA 94102

Subject: Support for Race Communications

To Whom It May Concern,

The Race Communications Internet Service is great. They make sure of when they have to work on the lines or anything part of their equipment for any reason, they put out notice days ahead of time and the Internet is normally down anytime from midnight to 5 am most of the time which works with our schedule. The technicians are really knowledgeable and very customer friendly even with dogs. The call center is very friendly and informed of problems. Within 15 minutes of a lost of service anywhere, they have a recording saying they know this section is down, they are working on it, and they will update the message with new information as it comes available. We have the Internet service that is unlimited and really fast for \$70 a month, we do not have TV or phone service with them.

One experience that happened to us was when there was a major outage we called saying we have been out of Internet for a few days which we understand there is a problem but we are volunteers with the Kern County Sheriff's Department Desert Search and Rescue Team and right now it is our busy season of people walking away from homes or riders getting. We use our Internet to release call out notices because of how our system is set up it can only be done by a few computers. If we do not get the Internet up, we cannot do our duty to our community. Within a couple of hours, we had Internet.

Race really looks out for the local community and its members. I would refer company and I am not the only one. I always see messages on the Boron Bulletin Facebook Page from new members of the community asking about local services and everyone refers Race Internet Service with very positive comments. I believe the service has helped the small town of Boron and could help other communities.

If you have any questions or concerns, please contact me at 760-578-0685 or at ebuckreis@yahoo.com.

Sincerely,

Ericka Buckreis Boron Race User

Ericka Buckreis

June 12, 2017

CPUC Commissioners
President Michael Picker
Commissioner Carla J. Peterman
Commissioner Liane M. Randolph
Commissioner Clifford Rechtschaffen
Commissioner Guzman Guzman Aceves
505 Van Ness Avenue
San Francisco, CA 94102

Dear Commissioners:

Re: Support for Race Communications' CASF Grant Application for Phelan, et al. (The Gigafy Phelan Project)

The Newberry Springs Community Alliance, comprising of citizens of Newberry Springs, California, wholeheartedly support Race Communications' above said application.

While Newberry Springs is not a participant of this application, we support our Mojave Desert neighbors in their quest for critical high speed broadband service.

Newberry Springs is a rural community that lacks broadband and we understand first hand the importance of a community having an affordable and reliable broadband service.

Race Communications has repeatedly demonstrated the ability to provide reliable service to their customers and we are excited that they are striving to further expand their demonstrated true broadband service to the unserved and underserved communities of our Mojave Desert.

We ask for your support of Race Communications' Gigafy Phelan Project that is before your Commission.

Cordially,

/Ted Stimpfel/

Ted Stimpfel, President Newberry Springs Community Alliance

Resolution T-17525

Lori Weston < lori.a.weston@gmail.com>

Mon 6/19/2017 6:31 PM

To: Team < team@race.com >;

Cc:mp6@cpuc.ca.gov <mp6@cpuc.ca.gov>; lr1@cpuc.ca.gov <lr1@cpuc.ca.gov>; mga@cpuc.ca.gov <mga@cpuc.ca.gov>; cap@cpuc.ca.gov <cr6@cpuc.ca.gov>;

I would like to thank your company for taking time to speak to residents of the tri-community.

In clarification - the tri-community is a rural area of San Bernardino county located about mid-way between the cities of Lancaster/Palmdale (Los Angeles County) and the cities of Victorville/Hesperia/Adelanto (San Bernardino County) of the Mojave Desert. The communities are known to many as: Phelan, Pinon Hills and Wrightwood.

According to the 2010 census this area is home to approx. 25,000 residents.

The breakdown of this information was pulled with a BING search; this search extrapolated information from <u>census.gov/quickfacts</u> for Phelan & Pinon Hills. Wrightwood information however was found on Wikipedia.

This area has been historically serviced by a number of land-line providers and most recently by Verizon and now Frontier who offer broadband service. The service to this area is hampered by dated equipment. In defense of Frontier they have only recently acquired this area and may not be aware of the current state of their acquisition. From personal conversations with Verizon reps - I can attest to the ignorance of sales dept. (at that time). In reiteration - a while back I was speaking with a representative regarding my poor service (just prior to Frontier official take over), the rep was surprised that I was on such a slow broadband network and immediately signed me up for a great service. The order was placed to change from existing slow DSL speed and to the faster one. I waited for a week for the service to complete - in frustration, I call for tech support and was advised that the service plan my account was changed to was NOT available in my area and that the central office had in fact pulled the plug on the one side - it took the technician in the field to report that the service was not available in the field before my service was restored.

I am personally aware that new service in this area has a waiting list. As a business professional, I work from an office in Phelan, the office is located in one of the business parks now offering fiber optics from Charter/Business Spectrum at high business rates. Charter is very new to the area and unfortunately only offering service to the main down-town area. Said business refuses to "give-up" an existing DSL line because they could not get it back and continues to pay \$149 per month for service NOT being used. Turns out the amount being charged is totally outrageous as one of the other business' in the park has same "Business - DSL" service and is being charged a fraction of the cost - how do we complain about that? If Charter/Spectrum had not offered the business fiber service I would not have been aware of what another business pays.

But, I am off topic. As a home based business owner in Pinon Hills, my HOME service is not acceptable - but they are the only game in town. I've tried to change to a couple of the upcoming providers (Whisperin & Excede) and was totally disappointed in both speed, service and price. But knowing that once a DSL line is cancelled -AND it's a VERY long wait to get it back (be advised at one point they would not even create a waiting list) - so I too paid for both Verizon DSL service and the want-a-be's hoping to get better service. Keeping DSL bad service is better than no service at all - but not by much.

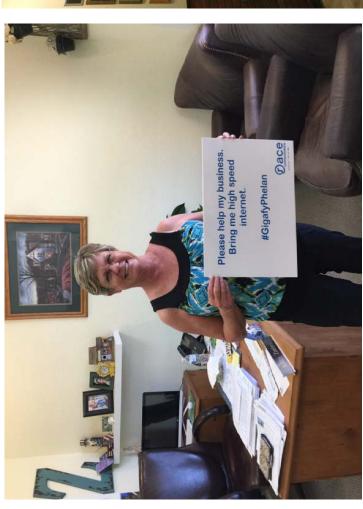
In response to any report saying that Frontier is servicing the broadband needs of this area well and another carrier is not needed - you are reviewing propaganda hype.

I support any business taking an initiate to bring better broadband or communication services to this area. While many residence and business are using cellular provided access to the internet - be aware that service does NOT work well in many areas of Pinon Hills either. - My location specifically - yet EVERY cellular provider will swear that the cellular signal is strong in the area - and then back-pedal quickly when asked to "enlarge" their maps of coverage and zoom in on each area of Pinon Hills - there are strong areas sure - but there are indeed dead spots.... no buildings / organic matter or physical obstructions - just week or dead areas which to me, I attribute to overlapping waves.

"Making a difference, one piece at a time." Lori Weston, Liaison

LAW9089@icloud.com

The People of Phelan, Pinion Hills, Oak Hills and Hesperia Say "Gigafy Our Community"





After 45 days of trying to get Frontier to switch over her service, she had to run her business using a WISP. Her business is now moving locations due to lack of service.



Brian Lombardi, Pizza Factory, Phelan, CA

Many frequent Frontier outages has led to a loss of revenue for Brian on many occasions. In addition, Brian has issues with his phone service, also provided by Frontier.



Ed Greany, The Refiner Oil Filter, Phelan, CA

In a given week, Ed experiences frequent outages from Frontier and expresses that it is difficult to get technicians to come out and provide service to his business.



Lori Westen. Pinon Hills Chamber of Commerce.

Businesses in her area suffer from dated equipment. She mentions "outrageous" costs of over \$140/month for inadequate DSL service from Frontier



Mrs. Greany complains of inadequate speeds and mentions buffering when trying to watch even the shortest of Youtube videos. For a retiree, having home entertainment options is important.



This couple pays over \$90/month for internet service. They have added Wisprenn as an alternative to Frontier due to the frequent outages and long wait times for service technicians. Kimberly Fetzer lost her job due to lack of internet needed to complete her work at home.



Michael just got out of the hospital. He relies on Wisprenn for his internet access after 15 years of waiting for Frontier to provide service. Due to his health issues, internet and phone service is crucial.



Michael's daughter and granddaughter moved out of Phelan so that his granddaughter could have adequate internet access to be able to get a better education



The children of Phelan need a better alternative when it comes to internet in order to succeed in school

Resolution T-17525

Kim Fetzer <kfetzer3989@gmail.com>

Tue 6/20/2017 1:02 PM

To:mp6@cpuc.ca.gov <mp6@cpuc.ca.gov>; lr1@cpuc.ca.gov <lr1@cpuc.ca.gov>; mga@cpuc.ca.gov <mga@cpuc.ca.gov>; cap@cpuc.ca.gov <cr6@cpuc.ca.gov>;

Cc:Team <team@race.com>;

Hello,

I am a brand new home owner in the town of Phelan, CA. I am writing you this email on behalf of the Gigafy Phelan project. I fully stand by Race Communications to install new internet service in our area. We are currently running 2 not one, but TWO different internet providers in our home simultaneously because the services here are so slow and most of the time do not work. We started with Frontier and the speeds are so slow. At 1mb top speed I cannot even stream a movie or send an email properly. Recently Frontier has left us high and dry with multiple outages. I call them to repair our services and it takes a minimum of 7-10 days to get a tech out. Frontier also loves to cancel my appointments without telling me, they are notorious for no show appointments. When I call in they say the appointment was cancelled because the outage was fixed in our area when clearly it has not been fixed, then I have to wait another 7 days for another appointment. At times I have been without Frontier internet and phone services for over a month because they could not send a tech out to properly fix our line. I have posted multiple comments on social media blasting this horrible company, I have spoken with their president and higher ups and they do not care about the poor services. We have been promised upgrades to our area since January of 2017 and I have been a customer since April of 2016. I even had a service tech from their company tell me to cancel my service and switch over to another provider because it was highly unlikely anything would be resolved or changed. I am currently getting free or highly discounted services from Frontier due to them crediting my bill every month because of poor service and outages. At this point I added on a second internet provider (Wispreen) they are also not very reliable and have short drop outs almost daily. I am paying a total of \$95 a month for internet services that are under 3 mb speeds. I am disabled and unable to work a physically demanding job. Working from home is my only way of making income but with slow speeds and sometimes no service for weeks at a time I was let go from my current work from home job because I was unable to work for 10 days when frontier was unable to fix my service or send a tech out sooner. This is unacceptable, I lost my source of income due to inadequate internet speeds, we need a better internet provider here that can give us speeds for this generation. I solely have to rely on my cell phone for any emergency information or to make emergency calls, if I had a medical emergency and needed to use my Frontier phone line...I would be dead already because the service is usually non existent! We are not living in the 90s anymore. Gigabyte speeds are absolutely necessary with today's technology and work industry.

Please bring Race Communications to our town. Frontier is absolute garbage and by far the worst company I have ever used.

Thank You for your time, Kimberly Fetzer

"Phelan" tired of bad internet!!!

Chelsea <joeandchels@aol.com>

Fri 6/23/2017 4:39 PM

To: Team < team@race.com >;

Hello,

I might be too late on my submission, but figured I'd give my story anyway. I have lived in Pinon Hills, Ca my entire life. Since the birth of the Internet, I have never known the luxury of being able to stream a movie, a short YouTube video, download or upload a document with no buffering or taking a ridiculously long time to complete. It is extremely frustrating. I have spent countless minutes on the phone with representatives from another country who don't speak English clearly to just be told to turn off and then on my modem to fix it. It never fixed the problem! We have had Verizon home internet and now it has switched to Frontier internet. We can't depend on our home internet to upload/download anything. Using our cellphones, we have had to use our personal Hotspot feature if we want to handle any important documents. I will be starting a Graduate program online this July, and will need the Internet to submit assignments and communicate with my class and teacher. I am extremely concerned that our current internet will cause major problems with my success in the program. It is unfair that we have no better options out in the High Desert. Every company that claims to have high speed internet is either expensive or gives the same spotty service we already deal with. Please help the High Desert go Fiber Optic and get the internet every home and family deserves! Thank you for reading this!

Best Regards, Joe and Chelsea Slegers

Sent from my iPhone because our internet won't even send a message

Bad internet service

Marilyn Rabe <mommamare95@icloud.com>

Fri 6/16/2017 6:57 PM

To: Team < team@race.com >;

We have had Verizon for over 20 something years and frontier for the rest of the time All together around 30 years. When it rains we practically have no internet For days or weeks

It is expensive and we are not happy about it. We are hoping one day to have faster internet at a cheaper price. We would be the first ones in line

Sent from my iPhone

gigafy phelan resolution no. T17525

tschneider <tschneider@sbsar.org>

Mon 6/19/2017 6:17 PM

To:mp6@cpuc.ca.gov <mp6@cpuc.ca.gov>; mga@cpuc.ca.gov <mga@cpuc.ca.gov>; cap@cpuc.ca.gov <cap@cpuc.ca.gov>; cr6@cpuc.ca.gov <cr6@cpuc.ca.gov>; lr1@cpuc.ca.gov <lr1@cpuc.ca.gov>;

I was converted from Verizon to frontier. my internet speed, when I am up, is less than 3 mps.

I tried to get better service and higher speed but was told no.

the letter I received from Race Comm about their attempt to help phelan

I support the Gigafy Phelan if the helps me connect and get better and faster service.

thanks for your time if you care.

Dr tom schneider

Sent via the Samsung Galaxy S7, an AT&T 4G LTE smartphone





Darwyn Spivey commented on Phelan, We Need Your Support!

If there are any residents out there who are frustrated with the ongoing internet issues in Phelan, we urge you send your ...

Frontier is absolutely horrible...I filed a complaint with the FCC and Frontier actually lied to the FCC, stating that they "attempted to contact me on several occasions by phone"....this is complete bullcrap...they called once..I answered and a recording said they were attempting to contact me...and to call them back...which I did several times and left messages. This company needs to GO....I wonder how much it costs to repair those little green vault poles with all those wires inside that stick up beside the road......I saw a car drive right over one once.

Approve Trash | Mark as Spam

More information about Darwyn Spivey

URL:

Email: darwyn1@verizon.net

Whois: http://whois.arin.net/rest/ip/47.137.72.183 (IP: 47.137.72.183)

Thanks for flying with WordPress.com

New comment waiting approval on Race Communications Blog





Marilyn Rabe commented on Phelan, We Need Your Support!

If there are any residents out there who are frustrated with the ongoing internet issues in Phelan, we urge you send your ...

It use to be Verizon they sucked now it's frontier and they suck we have had both over the past 30 years and I'm ready for something new

Approve Trash | Mark as Spam

More information about Marilyn Rabe

URL:

Email: thedorks57@yahoo.com

Whois: http://whois.arin.net/rest/ip/47.137.55.60 (IP: 47.137.55.60)

Thanks for flying with WordPress.com

<u>REPLY</u> □

Ann Hale says:

JUNE 24, 2017 AT 6:20 AM EDIT

We've been told our internet is poor due to all the new residents on our line. We're at the end, apparently. We've been here longest, we should have the best speeds & service! Constant buffering while streaming, internet going out, slow as dial up loading speeds are annoying when we pay a lot. We want what we are paying for!

REPLY □

BLOG AT WORDPRESS.COM.

Sent: Thursday, June 15, 2017 12:42 PM

To: Wullenjohn, Robert J.
Subject: FW: Gigafy Phelan

Hello,

This email is for CD. Thanks.

Julian Yan
Program Technician II
Public Advisor's Office
California Public Utilities Commission
415-703-1180

www.cpuc.ca.gov | Facebook | Twitter | Instagram | YouTube

From: Rebekka Gerritzen [mailto:rebekka.gerr@gmail.com]

Sent: Wednesday, June 14, 2017 12:06 PM

To: Public.advisor **Subject:** Gigafy Phelan

Okay this'll be unprofessional considering the fact that I'm 14 and have no clue what I'm doing

Buuut my mom told me to email this address and inform the recipient exactly why I need faster internet in our area.

Of course, the common response includes watching YouTube and the like, but there's also the fact that my school does a program called Cyber High. It's completely online based and as the next school year begins in August, I'll be taking two or three courses that require its involvement. The internet here isn't steady and often will become slow, which caused problems when I was using Cyber High previously in the year. Cyber High logs you out after a certain period of inactivity, and the frequent freezing of the page led to my work not being submitted and thereforequite a few problems.

This is most likely a weak response, but your understanding on this topic would be greatly appreciated.

Thank you.

From: Wullenjohn, Robert J.

Sent: Monday, June 19, 2017 11:09 AM
To: McReynolds, Cynthia; Baker, John C.
Subject: FW: William Tuck June 19th meeting

FYI below

From: Public.advisor

Sent: Monday, June 19, 2017 9:53 AM

To: Wullenjohn, Robert J.

Subject: FW: William Tuck June 19th meeting

Good morning,

Please review this email. Thanks.

Julian Yan

Program Technician II Public Advisor's Office California Public Utilities Commission 415-703-1180

www.cpuc.ca.gov | Facebook | Twitter | Instagram | YouTube

From: william tuck [mailto:wltuck44@hotmail.com]

Sent: Friday, June 16, 2017 9:50 AM

To: Public.advisor

Subject: William Tuck June 19th meeting

Dear PUC June 16 2017

In a Word Frontier Communication is a NIGHTMARE. We have twice gone without internet for weeks. When it's working it slows way down so you haft to wait sometimes for hours for it to work. Then its usually very slow. Please Help us by allowing Race Communications to give us Internet Service. This is a hearing you are having on June 29, 2017.

Thank You for your Consideration! William Tuck

7690 Cambria Rd. Phelan California 92371

760 8685837

Sent: Thursday, June 15, 2017 12:36 PM

To: Wullenjohn, Robert J. **Subject:** FW: Gigify Phelan project

Hello,

This email is for CD. Thanks.

Julian Yan
Program Technician II
Public Advisor's Office
California Public Utilities Commission
415-703-1180

www.cpuc.ca.gov | Facebook | Twitter | Instagram | YouTube

From: donna middeton [mailto:donnamiddleton@yahoo.com]

Sent: Wednesday, June 14, 2017 2:14 PM

To: Public.advisor

Subject: Gigify Phelan project

Hello, We have lived in phelan over 7 years now. We started with DSL from Verizon with a max 3,0 speed which we never got it was always about 1.5 Once Fronyier bought it it is worse. We pay for 2 internet services here because one service just doesnt do it all. Please consider this area. thank you Donna middleton 6193 cherry cy phelan ca 92371

Sent: Thursday, June 15, 2017 12:18 PM

To: Wullenjohn, Robert J.

Subject: FW: Gigafy phelan grant resolution T-17525

Hello,

This email is CD. Thanks.

Julian Yan
Program Technician II
Public Advisor's Office
California Public Utilities Commission
415-703-1180

www.cpuc.ca.gov | Facebook | Twitter | Instagram | YouTube

From: Sean loomis [mailto:seanloomis326@hotmail.com]

Sent: Tuesday, June 13, 2017 3:27 PM

To: Public.advisor

Subject: Gigafy phelan grant resolution T-17525

Hello, my name is Sean Loomis and I am a resident of phelan, ca. A town that frontier com. And charter com. Have provided internet services out here. All though frontier has taken over for Verizon, it still doesn't excuse the fact that they had the opportunity to do something about the services in my area, they allowed it to become overly congested making it almost unusable during the day cause of, and I quote " high traffic areas" is unacceptable. I'm paying an outrageous \$70.00 for service claiming to give 5mb to 7mb down and 1mb up. My real speeds are more like 3.8mb down and 0.6mb up on a good day and is more unreliable than my cell phone. Charter on The other hand doesn't service my area even though I can see where they provide services to and want to charge me \$40,000 to run the lines to my house. Which is outrageous since I'm only 2,000ft off according to charter. It is also true that their are other service providers in my area, but only offer limited data usage or are through satellite. With race communications wanting to service our area with gigabyte services would be the most ideal considering the speeds and price they're offering. And the area they're proposing to provide services to is just a testament to how race communications care about our area unlike the 2 companies mentioned earlier. What I'm trying to say is that frontier and charter have not kept up on their promise to service our area the way they said they were. Race communications is here to give the phelan townspeople what we deserved for the mistreatment of services we have gotten over the years. Please vote yes on the proposal and thank you for your time

Sincerely, Sean Loomis

Sent: Thursday, June 15, 2017 12:22 PM

To: Wullenjohn, Robert J.

Subject: FW: "Gigafy Phelan" Grant Resolution T-17525

Hello,

Another one for Resolution T-17525. Thanks.

Julian Yan
Program Technician II
Public Advisor's Office
California Public Utilities Commission
415-703-1180

www.cpuc.ca.gov | Facebook | Twitter | Instagram | YouTube

From: austin lingard [mailto:austinlingard125@gmail.com]

Sent: Tuesday, June 13, 2017 10:09 PM

To: Public.advisor

Subject: "Gigafy Phelan" Grant Resolution T-17525

Paying \$60 for 8Mbps down and .5Mbps up is not ok. The current ISP's that are "servicing" the Phelan area are doing their best to extort the area for it's "services". At this point any measure to provide any competition to the High desert would be welcome.

From: Kellie Wiliams <k1234williams@gmail.com>

Sent: Wednesday, June 14, 2017 7:01 AM

To: Public.advisor; Baker, John C. **Subject:** Yes on Resolution T-17525

This is a MUST! We need high speed internet in Phelan. Frontier is a joke. We had Frontier for two days and called to cancel for two reasons: 1. Speeds promised by Frontier didn't even come close. They promised 6Mbps download and their own technician said we would get less then 1Mbps. 2. customer service was terrible.

My kids can only do homework at school, "home"work should be done after dinner with a rested mind at home.

Also, it appears Charter stated they serve my home address, therefore, RACE took our address off their map - FALSE. Charter cannot serve my area and therefore Charter LIED!

My household supports home base business's; internet is a must have in our global market. We need high speed internet!

Please, support RACE to bring internet to all areas in Phelan.

Thank you,

Lifelong Phelan Resident, Kellie Williams

Kellie Williams, Ed.D.

Sent: Thursday, June 15, 2017 12:20 PM

To: Wullenjohn, Robert J.

Subject: FW: Gigafy Phelan Grant Resolution T-17525

Hi Rob,

Another email for Resolution T-17525. Thanks.

Julian Yan
Program Technician II
Public Advisor's Office
California Public Utilities Commission
415-703-1180
www.cpuc.ca.gov I Facebook I Twitter I Instagram I YouTube

----Original Message-----

From: Joe Haggard [mailto:me@joehaggard.com]

Sent: Tuesday, June 13, 2017 9:00 PM

To: Public.advisor

Subject: Gigafy Phelan Grant Resolution T-17525

To whom it may concern,

I am writing to lend my support to Race Communications plan to Gigafy Phelan. I am a resident who desperately needs useable Internet for myself, wife and daughter. We all need reliable Internet for work and school projects and communications. What is currently available from Frontier in my area is at capacity and not allowing new connections. Those of us who are lucky enough to get a connection with Frontier has to put up with speeds less than 1Mbit and frequent service outages.

Thank you for your consideration.

Sincerely,

Joe Haggard (760) 792-9289 2867 Arrowhead Drive Pinon Hills, CA 92371 From: Ed Greany <outlook_D6C9007064B29054@outlook.com>

Sent: Monday, June 12, 2017 5:54 PM

To: Baker, John C. **Subject:** Resolution T-17557

Mr. Baker,

I do not have sufficient information on the process for submitting a comment to the Board regarding a pending resolution. With this limitation, I still feel it necessary to offer my supporting comments for Resolution T-17557.

Ever since Frontier took over the internet service from Verizon my service has suffered especially with the Frontier Customer (Dis)Service they offer.

Just this past week, my internet service from Frontier was completely down one full day and night and partially down two additional days. When calling Frontier Customer Service they refused to prepare a "ticket" or listen to my request for someone to visit my place to evaluate or allow me to show the lack of internet being supposedly offered to me. The very max speed I can attain is 1 Meg and that is on a good day.

Please vote in the affirmative for this resolution. I can't wait for this geographical underserviced area to be recognized and offered a reasonable internet service.

Thank you.

Respectfully yours,

Ed Greany PO Box 720790 Pinon Hills, CA 92372 (760) 868-8113 Crest25@verizon.net

California Advanced Services Fund (CASF)
California Public Utilities Commission (CPUC)
505 Van Ness Ave.
San Francisco, CA 94102

Subject: Support for "Gigafy Phelan" – Race Communications

CASF Broadband Infrastructure Grant Application serving Phelan, Pinon Hills, Oak Hills and Hesperia in San Bernardino County – Inland Empire Region.

Dear Commissioners,

I am writing this letter to encourage your support of resolution T-17525 and Race Communications, the applicant behind it. Race is applying for funds to deploy an advanced fiber optic network in the cities of Pinon Hills and Phelan, CA, areas that are Commission-adopted "priority areas".

These unserved/underserved areas are rural and in the Mojave Desert area, and are in dire need of high-speed internet service. Neither wireline nor mobile services are satisfactory in these areas. These areas are exactly the type of areas the CASF fund is intended to serve.

The proposed network, when deployed, will provide service to nearly 8,000 households and have capacity dedicated for public-benefit purposes, including schools, police, fire, and healthcare. Community organizations who desire fiber optics for public benefit applications will receive unhindered access to the network.

Race has a long outstanding record of completing CASF funded projects throughout the state and delivering their projects in a timely manner. In addition to the company being a driver in economic development and job creation, the technology they provide will enable many positive life changing applications for resident.

I support this project and encourage you to look favorably on this important initiative for the entire Pinon Hills and Phelan region as residents are eager to have reliable and affordable broadband options.

Sincerely,

Rebecca Gonzalez 11730 Desert View rd Pinon Hills CA. 92372

California Advanced Services Fund (CASF) California Public Utilities Commission (CPUC) 505 Van Ness Ave. San Francisco, CA 94102

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Sincerely,

Ish be

6249 maricopa vd Phelanc CA, 92371

California Advanced Services Fund (CASF)
California Public Utilities Commission (CPUC)
505 Van Ness Ave.
San Francisco, CA 94102

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Sincerely

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*42*37/

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Sincerely,

Goldie Bieber 4808 Bluegrass Dr. Phelan, CA 92371 Joldie Bieben

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California Public Utilities Commission (CPUC)
505 Van Ness Ave.
San Francisco, CA 94102

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The son Co, 9237/

California Advanced Services Fund (CASF)
California Public Utilities Commission (CPUC)
505 Van Ness Ave.
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Sincerely, JCJ SUITH RO 13821 SHITH RO PHELAN CA 92371

California Advanced Services Fund (CASF)
California Public Utilities Commission (CPUC)
505 Van Ness Ave.
San Francisco, CA 94102

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California Advanced Services Fund (CASF) California Public Utilities Commission (CPUC) 505 Van Ness Ave. San Francisco, CA 94102

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"Myen Ellis 12688 asis pl. Pinon Hills, CA 92372

Communications Division

California Advanced Services Fund (CASF)
California Public Utilities Commission (CPUC)
505 Van Ness Ave.
San Francisco, CA 94102

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Sincerely, Pari Olburle 8959 Schlitz Hd. Phelan, CA 92341

Communications Division

California Advanced Services Fund (CASF)
California Public Utilities Commission (CPUC)
505 Van Ness Ave.
San Francisco, CA 94102

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Sincerely,

Findi Torres 12170 Nevada RJ. Phelan, CA 92371

Communications Division

California Advanced Services Fund (CASF)
California Public Utilities Commission (CPUC)
505 Van Ness Ave.
San Francisco, CA 94102

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I support this project and encourage you to look favorably on this important initiative for the entire Pinon Hills and Phelan region as residents are eager to have reliable and affordable broadband options.

Sincerely, Vanessa Garcia
Comussatascia

Board of Supervisors County of San Bernardino

ROBERT A. LOVINGOOD

SUPERVISOR, FIRST DISTRICT



January 27, 2015

Communications Division
California Advanced Services Fund (CASF)
California Public Utilities Commission (CPUC)
505 Van Ness Ave.
San Francisco, CA 94102

Subject: Support for Race Communications CASF Broadband Infrastructure Grant Application Phelan and Pinon Hills, California – San Bernardino County, Inland Empire Region

The County of San Bernardino strongly supports Race Communications CASF Broadband Infrastructure Grant Application for the Phelan and Pinon Hills community in San Bernardino County.

Race Communications is requesting CASF funds to bring "last mile" gigabit-level broadband service to this rural unserved and underserved unincorporated community in the Mojave Desert.

Phelan and Pinon Hills is listed as a high priority area in CPUC Resolution T-17443 in need of broadband, as well, as identified in the Inland Empire Broadband Infrastructure and Access Plan as a high priority area for San Bernardino County.

The Phelan Pinon Hills Community Services District (CSD) serves the area, and has identified the lack of, and poor, internet service as a primary concern for the community. CSD research found that over 25% of homes and businesses in the area are unable to get service, and many more are underserved, including their own CSD facilities.

CSD staff met with Verizon and found they do not have plans to increase service in Phelan and Pinon Hills. There is a current waiting list of over six months, and people and businesses moving to the area are put on the waiting lists, with little hope of getting internet service. Mobile tests in the community have also shown that service is less than advertised and below CPUC standards for broadband service.

Race Communications has a strong record of delivering CASF funded projects in the Mojave area and other parts of California. Race also has the support of the CSD and other community stakeholders in this region. Race has also actively participates with the Inland Empire Regional Broadband Consortium and regularly attends meetings and consortium events.

Phelan and Pinon Hills is unserved and underserved, and is a good candidate for CASF funding.

I welcome the opportunity to answer any additional questions you might have. Please feel free to contact me or my staff. We can be reached at (760) 995-8100.

Sincerely,

Robert A. Lovingood

Supervisor, Frst District
Vice-Chairman, San Bernardino County Board of Supervisors

RAL:lm



Phelan Piñon Hills Community Services District

4176 Warbler Road • P. O. Box 294049 • Phelan, CA 92329-4049 • (760) 868-1212 Fax (760) 868-2323

October 14, 2015

Communications Division
California Advanced Services Fund (CASF)
California Public Utilities Commission (CPUC)
505 Van Ness Ave.
San Francisco, CA 94102

Subject: Support for Race Communications CASF Broadband Infrastructure Grant Application Phelan and Pinon Hills, California-San Bernardino County, Inland Empire Region

The Phelan and Pinon Hills communities are part of the unincorporated areas of San Bernardino County that are served by the Phelan Pinon Hills Community Services District. This area was designated as a high priority area in CPUC Resolution T-17443 as an area in need of broadband, as well as identified in the Inland Empire Broadband Infrastructure and Access Plan as a high priority area for San Bernardino County.

Our CSD researched and discovered that a significant part of the area is underserved or unserved as defined by the CPUC and after contact with Verizon to encourage them to at least expand their DSL in the area, we were informed that they have no further plans to perform such an expansion. Their DSL serves only a fraction of the communities through a narrow corridor that runs along a couple main roadways and serves less than 15% of the community.

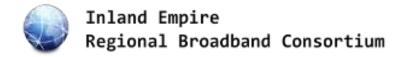
I as a community member also discovered that Verizon will not transfer my service from one home that I sold to my new residence in the center of town. I have spoken with many in my community both business and private residents that have similar experiences and no viable Broadband service has been promoted within the area.

Thus if through CASF funding Race Communications is able to provide such a service in these and adjacent communities, we would be very grateful of that service.

Thank You,

Al Morrissette Board President

Phelan Pinon Hills CSD



December 10, 2014

Communications Division
California Advanced Services Fund (CASF)
California Public Utilities Commission (CPUC)
505 Van Ness Ave.
San Francisco, CA 94102

Subject: Race Communications Letter of Support for Phelan and Pinon Hills, California

San Bernardino County – Inland Empire Region CASF Broadband Infrastructure Grant Application

The Inland Empire Regional Broadband Consortium (IERB) strongly supports Race Communications CASF Broadband Infrastructure Grant Application for the community of Phelan and Pinon Hills located in San Bernardino County within the Inland Empire.

The Phelan and Pinon Hills area is listed as a high priority area in CPUC Resolution T-17443.

Phelan and Pinon Hills is a rural, unserved and underserved community with approximately 21,000 people living in 8,000 housing units. Over 20% of the community is below the poverty line and unemployment ranges from 12% in Phelan to 25% in Pinon Hills. Small businesses are still suffering from the recession and few new businesses are coming to the area.

The Phelan Pinon Hills Community Services District (CSD) serves the area, and it has identified the lack of broadband as a concern for the community. The CSD has found that over 25% of the homes and businesses in the area are unable to get service at all, with many more underserved, including CSD facilities.

The CSD has met with providers with no hope of improved service. For example, according the CSD, Verizon indicated that they will not be expanding services in Phelan and Pinon Hills even though their existing service is limited to only a few 100 lines and they have a six-month or longer waiting list for new connections to come available when an existing service is canceled. Further, if a person moves or a business closes, those moving in most likely will not get internet service, as that connection will go to someone who has been waiting. In addition, field tests show that mobile speeds are inconsistent and less than advertised.

The Snowline School District serves the area with four elementary schools, two middle schools, a high school, a continuation high school and several alternative schools. Snowline has online and make-up classes for students from 3rd grade to high school. Broadband level service is essential for their program.

Race Communications has studied the Phelan and Pinon Hills community and actively participates in the region, including attending IERB, consortium events and workshops. Race Communications has the resources, experience and community support to serve Phelan and Pinon Hills. If you would like to discuss, please contact me at 951-845-4391 or martha@iebroadband.com.

Sincerely,

Martha van Rooijen, Manager

Martha Van Rosijin

Inland Empire Regional Broadband Consortium

www.iebroadband.com



December 12, 2014

Board of Directors

Richard L. Sauers President

Michael Duane Davis Vice President

Trina Siverts Secretary

H.O. "Bud"Biggs Treasurer

Linda Forrest

Victoria Martin

Ronald Wilson

Executive Director
Lisa Lawrence

Communications Division
California Advanced Services Fund (CASF)
California Public Utilities Commission (CPUC)
505 Van Ness Ave.
San Francisco, CA 94102

Subject: Support for Race Communications CASF Broadband Infrastructure Grant Application

Phelan and Pinon Hills, California – San Bernardino County, Inland Empire Region

The High Desert Community Foundation strongly supports Race Communications CASF Broadband Infrastructure Grant Application for the Phelan and Pinon Hills community in San Bernardino County.

Race Communications is requesting CASF funds to bring "last mile" gigabit-level broadband service to this rural unserved and underserved unincorporated community in the Mojave Desert.

Phelan and Pinon Hills is listed as a high priority area in CPUC Resolution T-17443 in need of broadband, as well, as identified in the Inland Empire Broadband Infrastructure and Access Plan as a high priority area for San Bernardino County.

The Phelan Pinon Hills Community Services District (CSD) serves the area, and has identified the lack of, and poor, internet service as a primary concern for the community. CSD research found that over 25% of homes and businesses in the area are unable to get service, and many more are underserved, including their own CSD facilities.

CSD staff met with Verizon and found they do not have plans to increase service in Phelan and Pinon Hills. There is a current waiting list of over six months, and people and businesses moving to the area are put on the waiting lists, with little hope of getting internet service. Mobile tests in the community have also shown that service is less than advertised and below CPUC standards for broadband service.



Board of Directors

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Michael Duane Davis Vice President

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Victoria Martin

Ronald Wilson

Race Communications has a strong record of delivering CASF funded projects in the Mojave area and other parts of California. Race also has the support of the CSD and other community stakeholders in this region. Race has also actively participates with the Inland Empire Regional Broadband Consortium and regularly attends meetings and consortium events.

Phelan and Pinon Hills is unserved and underserved, and is a good candidate for CASF funding.

If you would like to contact me, please call (760) 242-8877.

Sincerely,

Lisa Lawrence Executive Director

Executive Director

Lisa Lawrence



San Bernardino Associated Governments

1170 W. 3rd Street, 2nd Floor San Bernardino, CA 92410-1715 Phone: (909) 884-8276 Fax: (909) 885-4407 Web: www.sanbag.ca.gov



San Bernardino County Transportation Commission
 San Bernardino County Transportation Authority

San Bernardino County Congestion Management Agency
 Service Authority for Freeway Emergencies

December 12, 2014

Communications Division
California Advanced Services Fund (CASF)
California Public Utilities Commission (CPUC)
505 Van Ness Ave.
San Francisco, CA 94102

Subject: Support for Race Communications CASF Broadband Infrastructure Grant Application Phelan

and Pinon Hills, California - San Bernardino County, Inland Empire Region

To Whom It May Concern:

San Bernardino Associated Governments (SANBAG) strongly supports Race Communications CASF Broadband Infrastructure Grant Application for the Phelan and Pinon Hills community in San Bernardino County.

Race Communications is requesting CASF funds to bring "last mile" gigabit-level broadband service to this rural unserved and underserved unincorporated community in the Mojave Desert.

Phelan and Pinon Hills is listed as a high priority area in CPUC Resolution T-17443 in need of broadband, as well, as identified in the Inland Empire Broadband Infrastructure and Access Plan as a high priority area for San Bernardino County.

The Phelan Pinon Hills Community Services District (CSD) serves the area, and has identified the lack of, and poor, internet service as a primary concern for the community. CSD research found that over 25% of homes and businesses in the area are unable to get service, and many more are underserved, including their own CSD facilities.

CSD staff met with Verizon and found they do not have plans to increase service in Phelan and Pinon Hills. There is a current waiting list of over six months, and people and businesses moving to the area are put on the waiting lists, with little hope of getting internet service. Mobile tests in the community have also shown that service is less than advertised and below CPUC standards for broadband service.

Race Communications has a strong record of delivering CASF funded projects in the Mojave area and other parts of California. Race also has the support of the CSD and other community stakeholders in this region. Race also actively participates with the Inland Empire Regional Broadband Consortium and regularly attends meetings and consortium events.

Phelan and Pinon Hills is unserved and underserved, and is a good candidate for CASF funding.

If you have any questions, please don't hesitate to contact me at (909) 884-8276. Thank you for your consideration.

Sincerely,

Duane A. Baker

Director of Management Services

RCS (CASF) Broadband Grant App Support Ltr-Phelan-Pinon Hills-DAB



December 12, 2014

Communications Division
California Advanced Services Fund (CASF)
California Public Utilities Commission (CPUC)
505 Van Ness Ave.
San Francisco, CA 94102

Subject: Support for Race Communications CASF Broadband Infrastructure Grant Application
Phelan and Pinon Hills, California – San Bernardino County, Inland Empire Region

The County of San Bernardino strongly supports Race Communications CASF Broadband Infrastructure Grant Application for the Phelan and Pinon Hills community in San Bernardino County.

Race Communications is requesting CASF funds to bring "last mile" gigabit-level broadband service to this rural unserved and underserved unincorporated community in the Mojave Desert.

Phelan and Pinon Hills is listed as a high priority area in CPUC Resolution T-17443 in need of broadband, as well, as identified in the Inland Empire Broadband Infrastructure and Access Plan as a high priority area for San Bernardino County.

The Phelan Pinon Hills Community Services District (CSD) serves the area, and has identified the lack of, and poor, internet service as a primary concern for the community. CSD research found that over 25% of homes and businesses in the area are unable to get service, and many more are underserved, including their own CSD facilities.

CSD staff met with Verizon and found they do not have plans to increase service in Phelan and Pinon Hills. There is a current waiting list of over six months, and people and businesses moving to the area are put on the waiting lists, with little hope of getting internet service. Mobile tests in the community have also shown that service is less than advertised and below CPUC standards for broadband service.

Race Communications has a strong record of delivering CASF funded projects in the Mojave area and other parts of California. Race also has the support of the CSD and other community stakeholders in this region. Race has also actively participates with the Inland Empire Regional Broadband Consortium and regularly attends meetings and consortium events.

Phelan and Pinon Hills is unserved and underserved, and is a good candidate for CASF funding.

Sincerely,

Paul C. Granillo

President & Chief Executive Officer

Rul Comber



Communications Division California Advanced Services Fund (CASF) California Public Utilities Commission (CPUC) 505 Van Ness Ave. San Francisco, CA 94102

Subject: Support for Race Communications CASF Broadband Infrastructure Grant Application Phelan and Pinon Hills, California – San Bernardino County, Inland Empire Region

The United Way 211 strongly supports Race Communications CASF Broadband Infrastructure Grant Application for the Phelan and Pinon Hills community in San Bernardino County.

Race Communications is requesting CASF funds to bring "last mile" gigabit-level broadband service to this rural unserved and underserved unincorporated community in the Mojave Desert.

Phelan and Pinon Hills is listed as a high priority area in CPUC Resolution T-17443 in need of broadband, as well, as identified in the Inland Empire Broadband Infrastructure and Access Plan as a high priority area for San Bernardino County.

The Phelan Pinon Hills Community Services District (CSD) serves the area, and has identified the lack of, and poor, internet service as a primary concern for the community. CSD research found that over 25% of homes and businesses in the area are unable to get service, and many more are underserved, including their own CSD facilities. 211 caller data from 442 calls from the area this year clearly supports this conclusion.

CSD staff met with Verizon and found they do not have plans to increase service in Phelan and Pinon Hills. There is a current waiting list of over six months, and people and businesses moving to the area are put on the waiting lists, with little hope of getting internet service. Mobile tests in the community have also shown that service is less than advertised and below CPUC standards for broadband service.

Race Communications has a strong record of delivering CASF funded projects in the Mojave area and other parts of California. Race also has the support of the CSD and other community stakeholders in this region. Race has also actively participates with the Inland Empire Regional Broadband Consortium and regularly attends meetings and consortium events.

Phelan and Pinon Hills is unserved and underserved, and is a good candidate for CASF funding.

It is great news that the CPUC has received an application for CASF funds in Wrightwood within San Bernardino County. If you would like to contact me, please call 909-980-2857, ext. 211.

Sincerely,

Gary Madden

Director, 211 San Bernardino County

Malden







December 19, 2014

Communications Division
California Advanced Services Fund (CASF)
California Public Utilities Commission (CPUC)
505 Van Ness Ave.
San Francisco, CA 94102

Subject: Support for Race Communications CASF Broadband Infrastructure Grant Application Phelan and Pinon Hills, California – San Bernardino County, Inland Empire Region

California Telehealth Network (CTN) strongly supports Race Communications CASF Broadband Infrastructure Grant Application for the Phelan and Pinon Hills community in San Bernardino County. Race Communications is requesting CASF funds to bring "last mile" gigabit-level broadband service to this rural unserved and underserved unincorporated community in the Mojave Desert.

Phelan and Pinon Hills is listed as a high priority area in CPUC Resolution T-17443 in need of broadband, as well, as identified in the Inland Empire Broadband Infrastructure and Access Plan as a high priority area for San Bernardino County. The Phelan Pinon Hills Community Services District (CSD) serves the area, and has identified the lack of, and poor, internet service as a primary concern for the community. CSD research found that over 25% of homes and businesses in the area are unable to get service, and many more are underserved, including their own CSD facilities.

CSD staff met with Verizon and found they do not have plans to increase service in Phelan and Pinon Hills. There is a current waiting list of over six months, and people and businesses moving to the area are put on the waiting lists, with little hope of getting internet service. Mobile tests in the community have also shown that service is less than advertised and below CPUC standards for broadband service. Race Communications has a strong record of delivering CASF funded projects in the Mojave area and other parts of California. Race also has the support of the CSD and other community stakeholders in this region. Race actively participates with the Inland Empire Regional Broadband Consortium and regularly attends meetings and consortium events.

Phelan and Pinon Hills is unserved and underserved, and is a good candidate for CASF funding.

Sincerely,

Eric Brown
President & CEO

Certificate of Service

I, Raul Alcaraz, hereby certify that copies of a true and correct Adobe Acrobat PDF/A copy was Emailed to those parties on the official electronic service list for DRAFT RESOLUTION T-17525, foregoing "RACE TELECOMMUNICATIONS, INC. reply comments to comments submitted by FRONTIER COMMUNICATIONS." this 26th day of June, 2017 at Burlingame, California.

/s/ Raul Alcaraz

Raul Alcaraz

CEO

Race Telecommunications, Inc. 1325 Howard Ave, #604 Burlingame, CA 94010 Telephone: (415) 376-3311

Email: raul@race.com

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